

THE SUMMER SESSIONS

1941



THE  
GEORGE  
WASHINGTON  
UNIVERSITY  
BULLETIN

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VOL. XL

No. I

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THE SUMMER SESSIONS

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WASHINGTON, D. C.

PUBLISHED IN FEBRUARY  
MCMXLI

BY THE UNIVERSITY

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# CALENDAR OF THE SUMMER SESSIONS

## 1941

Date	Day	Occasion
May 19-26.....	Monday to Monday, both dates inclusive	Preregistration period for all courses in the Summer Sessions.
June 16.....	Monday .....	Registration day for all courses in the Summer Sessions, 11:00 A.M. to 7:00 P.M.
		Instruction begins in the first term of the Law School.
June 17.....	Tuesday .....	Instruction begins in the nine weeks' term.
		Late-registration fee (\$5) is charged for all registrations in the nine weeks' term and in the first term of the Law School.
June 23.....	Monday .....	Registration day for the six weeks' term in all Colleges, Schools, and Divisions except the Law School, 11:00 A.M. to 7:00 P.M.
		Last day on which late registration is permitted for the nine weeks' term and for the first term of the Law School.
June 24.....	Tuesday .....	Instruction begins in the six weeks' term.
		Late-registration fee (\$5) is charged for all registrations in the six weeks' term.
June 30.....	Monday .....	Last day on which late registration is permitted for the six weeks' term.
July 4.....	Friday .....	Holiday.
July 17.....	Thursday .....	Second half of double-semester courses begins.
July 28.....	Monday .....	First term of the Law School ends.
July 29.....	Tuesday .....	Registration day for the second term of the Law School.
		Instruction begins in the second term of the Law School.
August 1.....	Friday .....	Six weeks' term ends in all Colleges, Schools, and Divisions except the Law School.
August 2.....	Saturday .....	Late-registration fee (\$5) is charged for all registrations in the second term of the Law School.
August 5.....	Tuesday .....	Last day on which late registration is permitted for the second term of the Law School.
August 15.....	Friday .....	Nine weeks' term ends in all Colleges, Schools, and Divisions except the Law School.
September 1....	Monday .....	Holiday.
September 11...	Thursday .....	Second term of the Law School ends.





# CALENDAR OF THE SUMMER SESSION

1921

Day	Month	Day	Event
July 1	Monday	July 1	Registration and Orientation
July 2	Tuesday	July 2	Class Session
July 3	Wednesday	July 3	Class Session
July 4	Thursday	July 4	Class Session
July 5	Friday	July 5	Class Session

## SUMMER STUDY IN WASHINGTON

July 6	Monday	July 6	Class Session
July 7	Tuesday	July 7	Class Session
July 8	Wednesday	July 8	Class Session
July 9	Thursday	July 9	Class Session
July 10	Friday	July 10	Class Session
July 11	Saturday	July 11	Class Session
July 12	Sunday	July 12	Class Session
July 13	Monday	July 13	Class Session
July 14	Tuesday	July 14	Class Session
July 15	Wednesday	July 15	Class Session
July 16	Thursday	July 16	Class Session
July 17	Friday	July 17	Class Session
July 18	Saturday	July 18	Class Session
July 19	Sunday	July 19	Class Session
July 20	Monday	July 20	Class Session
July 21	Tuesday	July 21	Class Session
July 22	Wednesday	July 22	Class Session
July 23	Thursday	July 23	Class Session
July 24	Friday	July 24	Class Session
July 25	Saturday	July 25	Class Session
July 26	Sunday	July 26	Class Session
July 27	Monday	July 27	Class Session
July 28	Tuesday	July 28	Class Session
July 29	Wednesday	July 29	Class Session
July 30	Thursday	July 30	Class Session
July 31	Friday	July 31	Class Session



## SUMMER STUDY IN WASHINGTON

The Summer Sessions offer an opportunity to continue university work during the summer period. The educational value of a term of study in the Capital of the Nation is of great importance. It forms a background for both intelligent and appreciative citizenship. History, political science, economics, literature, and current events are all vivified by a first-hand knowledge of our national institutions and traditions. The schedule of classes gives the student ample time to visit the great libraries and laboratories of the Capital, and to observe the departments and bureaus of the Government in operation. The many educational and scientific organizations with central offices and exhibits situated in Washington are accessible to students whose special interests draw on such resources. Excursions are arranged to the many places of beauty and historic association in near-by Virginia and Maryland.

The National Capital stands in a region distinguished by the personal activities of George Washington, and in this area our national traditions were first expressed. A short distance down the Potomac River is Mount Vernon, the home of Washington and the place most intimately associated with his career. The nearby town of Alexandria is extremely rich in its associations with the First President and with early American history. Directly across the Potomac from Washington are the hills of Arlington, which was the estate of General Robert E. Lee when he resigned from the army to assume charge of the Confederate forces at Richmond. Old historic Georgetown, now a part of the District of Columbia, has many memories of General Washington. It was in this village that he met local landowners and arranged for the purchase of the land for the District of Columbia. Georgetown was the headquarters of Washington and Major L'Enfant when they supervised the work of the surveyors laying out the Capital of the Nation.

The city of Washington, situated on the east bank of the Potomac, with its many parks and shaded boulevards, has the reputation of being the most beautiful city in America. The monumental classic buildings which house the departments of the Government, the elegant dignity of the White House, and the grandeur of the Capitol dominate a city of handsome residences and wide avenues. The notable monuments, the parks and



wooded drives contribute to an atmosphere of distinction expressive of the best spirit of our national life.

The Government has been likened to a great university offering special opportunity in the study of governmental administration, diplomacy, the practical application of our constitutional principles, the administration of law, and of political affairs generally. Thousands of eminent specialists in all fields of science give to the Nation in a multitude of reports the results of study and research in bureaus, experimental stations, laboratories, museums, and observatories. Realizing the educational value of such activities, Congress resolved "that the facilities for research and illustration in . . . any . . . governmental collections now existing or hereafter to be established in the city of Washington for the promotion of knowledge shall be accessible . . . to the scientific investigators and to students in any institution of higher education now incorporated . . . under the laws of Congress".

The Library of Congress is the greatest of our national institutions in its relation to research and learning. Its large collections include the rarest historical documents and publications; its manuscripts and records make up the richest body of source material bearing on the history of our Nation. It contains practically every book printed in America, as well as the most prized of foreign publications. The new Folger Shakespeare Library and special collections in other museums and institutions supplement the Library of Congress in placing Washington foremost as a center of research. The Government's broad educational program centers in the Office of Education, which advises with state, county, and urban school officers as to the administration and improvement of schools, and brings to teachers the results of national experiment and experience. The Bureau of Standards, a unique scientific laboratory, with its large staff of experts, conducts special investigations in the interests of science and technical subjects. The Smithsonian Institution, with its International Exchange Service, distributes a vast accumulation of scientific data and information. The National Museum, with many millions of specimens, is a vast organized collection of the ideas and works of man, illustrating how his simple arts and early beliefs developed into our modern complex culture.

In addition to these federal institutions which contribute so largely to Washington as a center of learning, there are many other forces converging to make it the focus of educational, intellectual, and cultural achievement. Scientific and educational groups such as the Carnegie Institution of Washington, the



American Council on Education, the National Academy of Sciences, the National Research Council, the National Education Association, and the National Geographic Society, with many others, are situated here. Many art galleries, such as the National, the Corcoran, and the Freer are accessible to the student of fine arts. The National Gallery of Art has become one of the leading galleries of the world because of its recent priceless acquisitions and monumental new building. And with the increasing importance of the United States in world affairs, Washington also has become the crossroads of international life, in contact with old-world cultures, and an internationally recognized center of influence. International groups, such as the Pan American Union and the Carnegie Endowment for International Peace, have made Washington their headquarters. The embassies and legations of foreign countries, with their staffs of diplomatic experts and assistants, also contribute largely to the international aspect of life in the Capital of the Nation.

## THE SUMMER SESSIONS

The Summer Sessions of 1941 of The George Washington University will present a full program of academic and professional courses. In addition, a special curriculum has been prepared in the School of Education. A large number of the regular members of the University Faculty will teach during the summer, and distinguished specialists from the departments of the United States Government and from national economic and educational organizations have been added to the staff.

The Summer Sessions will be held as follows: nine weeks' term, June 16 to August 15; six weeks' term, June 23 to August 1. In the Law School the first term will be from June 16 to July 28, and the second term from July 29 to September 11.

Courses will be offered in the Junior College, Columbian College (the senior college), the Law School, the School of Education, the School of Government, and the Division of University Students. The student in the School of Engineering or the School of Pharmacy will have the opportunity to take many of his elective and required courses in the Junior College and Columbian College curricula.

### ACADEMIC CREDIT

The Summer Sessions are an integral part of the University. Since the courses offered are the equivalent of the corresponding courses offered in the regular terms, academic credit for the completed work will be given toward the appropriate degrees in the various Colleges and Schools of the University in accordance with their separate regulations and requirements.

### MAXIMUM OF CREDIT

In general no student may take more than three courses, aggregating nine semester-hours of credit; no employed student may take more than two courses, aggregating six semester-hours of credit.

A student registered only during the six weeks' term may take no more than three courses, aggregating six semester-hours of credit; an employed student in the six weeks' term may take no more than two courses, aggregating four semester-hours of credit.

A student in the Law School may obtain a maximum of four semester-hours of credit in each term.



Any exceptions to these general regulations must be made by the Dean or Director of the College, School, or Division concerned.

### STUDENT LIFE

Provision is made for the social and recreational side of student life during the Summer Sessions. The Annual Summer Sessions Party opens the season and is followed by the Starlight Dances each Friday evening on the Lisner Terrace. Picnics and teas are arranged so that new students will have a chance to become acquainted with their fellow students.

For the benefit of out-of-town students, competent guides conduct sightseeing tours and excursions to points of interest in the locality.

The city of Washington affords a variety of recreational opportunities. Wooded trails for hiking, riding, and picnicking wind through Rock Creek Park. Water sports are available on the Potomac River and at nearby beaches on Chesapeake Bay. Tennis courts, golf courses, and other outdoor sports facilities are conveniently located near the University.

The National Symphony Orchestra presents a weekly series of concerts at the Potomac Watergate.

The Director of Recreation, whose office is in Building H, makes arrangements for recreational and social activities and each student is urged to make known to her any particular interests and any requests for assistance in making recreational plans.

### LIVING ACCOMMODATIONS

#### MEN STUDENTS

The University provides limited dormitory facilities for men students.

A registry of nearby rooms which have been inspected and approved is kept in the Office of the Director of Personnel Guidance, where inquiries in respect to housing should be addressed. Single rooms usually range in price from \$20 to \$30 a month, and double rooms from \$10 to \$20 a month a person. Rooms, with board consisting of breakfast and dinner, cost from \$40 to \$50 a month a person.

It is advisable for students to reach the University two or three days before the opening of the term in order that they may become established in satisfactory living quarters before class work begins.

### WOMEN STUDENTS

The Hattie M. Strong Residence Hall is open to women students registered in the Summer Sessions. Single rooms are \$25 a month and double rooms \$18 a month a person. Forms for application for room reservations, together with detailed information about the dormitory, may be obtained from the Director of Personnel Guidance.

### UNIVERSITY REGULATIONS

The right is reserved to drop any student whenever, in the interest of the student or the University, the Faculty deems it advisable to do so.

The University is not responsible for the loss, in any University building, of personal property belonging to a student.

The University and its various Colleges, Schools, and Divisions reserve the right to modify or change the requirements, rules, and fees of the University. Such regulations shall go into force whenever the proper authorities may determine and shall apply to every student of the University.

The residence requirement for graduation in all undergraduate divisions of the University is the completion of a minimum of one year, or thirty semester-hours. Summer Sessions work may be counted in residence, but in no case may the period of residence aggregate less than thirty weeks.

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Detailed information concerning admission; scholarship requirements of the individual Colleges, Schools, and Divisions; requirements for degrees may be obtained from the general catalogue which is available on request at the Office of the Director of Admissions.



THE UNIVERSITY





## THE BOARD OF TRUSTEES

The Board of Trustees of the University is composed of the President of the University ex officio and the following persons by election:

1941

- Avery DeLano Andrews, B.S., LL.B.; Winter Park, Florida  
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\*Luther Halsey Reichelderfer, M.D., LL.D.; 1661 Crescent Place  
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\* Nominated by the alumni.

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Warren Reed West, Ph.D., *Assistant Dean of the School of Government*

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Claud Max Farrington, A.M., *Director of Physical Education for Men*

Ruth Harriet Atwell, A.M., *Director of Physical Education for Women; Director of Recreation for the Summer Sessions*



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Donnell Brooks Young, Ph.D., *Professor of Zoology*



## THE UNIVERSITY

### HISTORY, ORGANIZATION, AND LOCATION

The idea of a university located in the Capital of the Nation was sponsored by George Washington, who during his public life urged the establishment of such an institution and who in his will left fifty shares of stock in the Potomac (Canal) Company for the endowment of a university to be established in the District of Columbia "to which the youth of fortune and talents from all parts thereof might be sent for the completion of their Education in all the branches of polite literature;—in arts and Sciences,—in acquiring knowledge in the principles of Politics & good Government".

The George Washington University is the successor of Columbian College in the District of Columbia, which was chartered by an act of Congress of February 9, 1821. In 1873 the name was changed to "Columbian University" and in 1904 to "The George Washington University".

The University as it is now organized consists of the Junior College, comprising the work of the freshman and sophomore years; a senior college of liberal arts, known as "Columbian College", which offers work leading to the Bachelor's and Master's degrees; the Graduate Council, which offers work leading to the degree of Doctor of Philosophy; the professional Schools and Divisions, which include Medicine, Law, Engineering, Pharmacy, Education, and Government; the Division of University Students, which leads to no degree but makes the work of the University accessible to the mature student; the Inter-American Center; and the Summer Sessions.

The George Washington University is in downtown Washington, four blocks west of the White House and an equally short distance east of the Potomac River with its extensive parkway. Within a few blocks are the buildings housing the offices of many of the departments of the Government, including the Department of State, the Department of the Treasury, the Department of War, the Department of Justice, the Department of the Navy, the Department of the Interior, the Department of Agriculture, the Department of Commerce, and the Department of Labor. The Corcoran Gallery of Art, the Pan American Union Building, and the National Academy of Sciences are also near by; and the Capitol and the Library of Congress can be reached by streetcar in twenty minutes from any of the University buildings.

## EDUCATIONAL FACILITIES

Buildings, grounds, and equipment of the University are valued at \$4,500,000. The buildings of the Colleges, Schools, and Divisions offering Summer Sessions work are located in the vicinity of Twenty-first and G Streets NW.

### THE UNIVERSITY LIBRARY

The University Library contains more than 125,000 volumes. The well equipped six-story Library building, which was opened in September 1939, houses all of the library except the law and medical collections.

The Library includes, in addition to the general collection, the library of the late Professor Richard Heinzel, of the University of Vienna, which contains 7,200 books and pamphlets on Germanic philology and literature and cognate branches; the library of the late Professor Curt Wachsmuth, of the University of Leipzig, which contains 7,900 books and pamphlets on Greek and Roman literature, archeology, and history; the Mount Vernon Alcove, which contains 4,000 volumes on political history, international law, and the social sciences; a representative collection of Spanish American books, the gifts of the governments of Hispanic America; the Chauncey Mitchell Depew Public Speaking Library of approximately 500 volumes, the gift of the late Mrs. Chauncey M. Depew; and the collection of the Department of Art, which contains over 2,000 volumes, mainly on architecture, and the Russell Sturgis collection of 7,500 mounted photographs. About 1,000 of these last-named volumes constitute a collection made available by the American Institute of Architects.

Every student registered in the Summer Sessions is entitled to the reference use of the Library. The card issued upon payment of the University fee must be presented as identification.

The books in the Law collection do not circulate, but subject to certain necessary library regulations, books in the University Library may be drawn for home use for a period of two weeks. Any book which does circulate is subject to recall by the Librarian at any time. Reserve books and periodicals for collateral reading must be used in the reading room when the library is open. With special permission they may be drawn for overnight use when the library closes. A fine of twenty-five cents will be charged for the first hour or fraction of an hour and five cents for each hour or

fraction thereafter that a reserve book is overdue. Grades of a student will be withheld until his library record is clear.

The University Library is open from 8:30 A.M. to 9:30 P.M. Monday to Friday, and from 10:00 A.M. to 2:00 P.M. on Saturday.

The Law Library, in Stockton Hall, is open from 10:00 A.M. to 10:00 P.M. Monday to Friday, and from 1:00 to 5:00 P.M. on Saturday.

#### OTHER LIBRARY FACILITIES

The student has access also to the Library of Congress; the Public Library of the District of Columbia and its branches; the Library of the Carnegie Endowment for International Peace; the Library of the Pan American Union; the Library of the Bureau of Railway Economics; the Library of the United States Department of Agriculture, with its scientific departmental collections; the Library of the United States Office of Education; the Army Medical Library; the Library of the Smithsonian Institution and many of the other great special collections of the government departments.

#### GOVERNMENTAL INSTITUTIONS ACCESSIBLE TO STUDENTS

In order to promote research and the diffusion of knowledge, the Congress of the United States has made the scientific resources of the Government accessible to students under the terms of the following joint resolution, approved April 12, 1892:

*Resolved by the Senate and House of Representatives of the United States of America, in Congress assembled,* That the facilities for research and illustration in the following and any other governmental collections now existing or hereafter to be established in the city of Washington for the promotion of knowledge shall be accessible, under such rules and restrictions as the officers in charge of each collection may prescribe, subject to such authority as is now or may hereafter be permitted by law, to the scientific investigators and to students of any institution of higher education now incorporated or hereafter to be incorporated under the laws of Congress or of the District of Columbia, to wit:

- One. Of the Library of Congress
- Two. Of the National Museum
- Three. Of the Patent Office
- Four. Of the Bureau of Education
- Five. Of the Bureau of Ethnology
- Six. Of the Army Medical Museum
- Seven. Of the Department of Agriculture
- Eight. Of the Fish Commission
- Nine. Of the Botanic Gardens
- Ten. Of the Coast and Geodetic Survey
- Eleven. Of the Geological Survey
- Twelve. Of the Naval Observatory



## ADMISSION

The courses given in the Summer Sessions offer opportunities to the qualified student of two distinct classes: first, the person interested in special subjects who does not desire credit for a degree from The George Washington University; second, the student who plans to work toward a degree in this institution.

Entrance requirements are stated in this bulletin under the various Colleges, Schools, and Divisions. Further details may be obtained from the Director of Admissions.

A student desiring admission should obtain from the Office of the Director of Admissions an application blank which he should fill out completely and return to the Office of the Director of Admissions.

*To insure prompt action, applications should be filed as early as possible for all Summer Sessions.*

### FOR THE STUDENT NOT SEEKING A DEGREE

The student will be admitted to those courses for which he has adequate preparation and the approval of the instructor.

The student in this group will register in the Division of University Students.

### FOR THE STUDENT SEEKING A DEGREE

*Applicant from a secondary school* should request his high school principal to mail directly to the Office of the Director of Admissions a transcript of his record, which should be recorded on the blank provided by the University.

*An applicant who has previously attended an institution of higher learning* should request the registrar of that institution to mail directly to the Office of the Director of Admissions a transcript of his record. If he has attended more than one such institution he must request the registrar of each institution to send to the Office of the Director of Admissions a transcript of his record, even though credits were not *earned*, together with an honorable dismissal.

## REGISTRATION

Before a student may be admitted to registration he must have satisfied the Office of Admissions that he is qualified for entrance to the University (see "Admission", page 21). A student who has previously matriculated in the University, but who has not been in attendance during the semester prior to registration should file an application for readmission in advance of registration.

### TIME AND PLACE OF REGISTRATION

Registration for the nine weeks' term in the Junior College, Columbian College, the School of Education, the School of Government, and the Division of University Students will be held on Monday, June 16. Registration will be conducted in the Hall of Government, 710 Twenty-first Street NW., from 11:00 A.M. to 7:00 P.M. Registration for the six weeks' term in these Colleges, Schools, and Divisions will be held on Monday, June 23. Registration for the first term in the Law School will be conducted in Stockton Hall on Monday, June 16. Registration for the second term in the Law School will be held on Tuesday, July 29.

### LATE REGISTRATION

For registration after June 16 in the nine weeks' term and in the first term of the Law School, after June 23 in the six weeks' term, and after August 1 in the second term of the Law School, a late-registration fee of \$5 will be charged. Registration in all courses for credit closes on June 23 for the nine weeks' term and for the first term in the Law School, on June 30 for the six weeks' term, and on August 5 for the second term of the Law School.

### CHANGE IN REGISTRATION

Application for a change in registration should be filed in the Office of the Dean or Director of the College, School, or Division. Change may be made only with the permission of the adviser or major professor and the Dean of the School or College or the Director of the Division concerned.

## FEES AND FINANCIAL REGULATIONS

By authorization of the Board of Trustees, the following fees have been adopted, effective at the beginning of the Summer Sessions of 1941.

### UNIVERSITY FEE

For the student registered for credit.....	\$4.00
For the auditor.....	2.00

### TUITION FEES

In the Junior College, Columbian College, the Law School, the School of Engineering, the School of Pharmacy, the School of Education, the School of Government, and the Division of University Students, for each semester-hour.....	8.00
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### EXAMINATION FEES

For examinations to qualify for advanced courses, and for all special examinations, for each subject.....	5.00
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### SPECIAL FEES

Late-registration fee, for failure to register within the designated period	5.00
Service fee, for late payment of tuition, i.e., payment which is due on July 17 and is paid between July 18 and July 22, inclusive.....	1.00
Reinstatement fee, for reinstatement after suspension for delinquency in fees.....	5.00

## LABORATORY FEES AND DEPOSITS

Fees are charged in each course listed below as indicated. Material fees are charged by the term and may be defrayed in two equal payments when the tuition is paid in this manner. Breakage deposits are due in full at the time of registration. Breakage of apparatus is charged against the individual student, and the amount paid in excess of breakage will be returned at the end of the Sessions.

### BIOLOGY

Material fee:	
Biology 1, 2.....	\$4.50

### CHEMISTRY

Material fee:	
Chemistry 11, 12, 21, 151.....	9.00
Chemistry 22, 152, 299, 300.....	12.00
Breakage deposit for one or more of the above courses.....	10.00

In case the student's breakage totals more than this amount, he will be required to make an additional deposit.

### PHYSICS

Material fee:	
Physics 12, 13.....	6.00



**PSYCHOLOGY**

## Material fee:

Psychology 131.....	\$3.00
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**PUBLIC SPEAKING**

## Recording fee:

Public Speaking 1.....	1.50
Public Speaking 109.....	3.00

**STATISTICS**

## Laboratory fee:

Statistics 101, 102, 131.....	4.50
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**ZOOLOGY**

## Material fee:

Zoology 1, 2.....	4.50
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**PAYMENT OF FEES**

All fees are payable at the Office of the Cashier, 725 Twenty-first Street NW. No student is permitted to complete registration or to attend classes until all fees are paid. All fees are due in advance at the time of registration.

In exceptional cases, subject to the approval of the Comptroller, the student in the nine weeks' course may sign a contract for the charges permitting two payments as follows: one half plus the University fee and deposits at the time of registration, and one half on July 17. The student whose fees are paid between July 18 and July 22 is charged a service fee of \$1.00. A student who fails to make this payment by July 22 will be suspended and may not attend classes until he has been officially reinstated and has paid all accrued fees and a reinstatement fee of \$5.00. A suspended student may not be reinstated for the session after one week from the date of suspension. Applications for reinstatement are to be made to the Dean of the College or School or the Director of the Division in which the student is registered.

Fees for the six weeks' courses are payable in full at the time of registration.

Fees in the Law School are payable in advance at the beginning of each term.

An auditor pays a University fee of \$2.00 and all other fees chargeable to the student registered for credit except the late-registration fee.

High School Scholarships and other scholarships do not apply to work taken during the Summer Sessions.

### WITHDRAWALS AND REFUNDS

In the nine weeks' courses, if the notice of withdrawal or change in schedule is received by the Dean of the College or School or the Director of the Division in which the student is registered on or before July 16, the second payment will be cancelled or adjusted. Notification to an instructor is not an acceptable notice. In no case will any part of an initial payment of tuition be reduced or refunded because of nonattendance upon classes.

In all six weeks' courses, including courses in the Law School, registrations are for the term, and no refunds or rebates are allowed, unless the registration is in advance and the course is dropped before the day of registration for the term involved.

Payments apply only to the session for which registration charges are incurred and in no case will these payments be credited to another semester.

Any student in Chemistry who fails to check out of the laboratory on or before the date set by the instructor, unless excused by the instructor, shall forfeit the balance of his deposit. A student dropping a course before the end of the term must check out of the laboratory at once.

No permission to withdraw and no certificate to work done will be given a student who has not a clear financial record.

As the fiscal year of the University ends on August 31, no requests for refunds can receive consideration after that date.





THE COLLEGES, SCHOOLS, AND DIVISIONS



# THE JUNIOR COLLEGE

## INTRODUCTORY

The Junior College includes the first two years of college work. Its curricula are intended to continue the studies of a general cultural nature begun in the secondary schools, and to lay a foundation for the more specialized work which is to follow. During the freshman and sophomore years, therefore, emphasis is laid (1) upon the social, cultural, biological, and physical background of civilization (history, political science, physical and biological sciences, literature, etc.) and (2) upon the discipline necessary to the effective prosecution of more advanced work (English rhetoric and composition, foreign languages, mathematics, etc.).

The Junior College also provides the professional work required for admission to the Schools of Medicine, Pharmacy, Education, and Government.

In addition, it provides two two-year curricula, leading to the Junior Certificate, which are intended to meet the needs of the student who does not look forward to a four-year college course.

## ADVISORY SYSTEM

In order that the student may have opportunity not only for assistance in planning his course of study but also for personal, educational, and vocational advice in every phase of his academic work during the first two years, a number of members of the Faculty serve as Junior College advisers. Every student who is on probation or "warned" is required to consult his adviser at such stated intervals as the Dean or adviser may direct. (See "Warnings", below.) The student is, however, encouraged to consult with members of the Faculty and the Dean about his college problems at any time, irrespective of these requirements.

## ADMISSION

For admission to the Junior College an acceptable certificate of graduation from an accredited secondary school, or the satisfactory passing of College Entrance Board examinations in secondary school subjects selected with the approval of the Director of Admissions is required.



## THE JUNIOR CERTIFICATE

Upon the satisfactory completion of the requirements of the Junior College, a Junior Certificate is granted. This certificate is required for admission to the junior class of Columbian College and to the professional Schools which require two years of pre-professional work.

### REQUIREMENTS FOR THE CERTIFICATE

To be recommended for a certificate, a student must satisfy the admission, residence, scholarship, and curriculum requirements. The curriculum requirements include at least sixty-four semester-hours of credit. A semester-hour of credit is one recitation or lecture a week or one laboratory period a week for one semester.

The scholarship requirements of the academic year are in effect during the Summer Sessions.

### WARNINGS

At stated intervals during the Summer Sessions, instructors shall file in the Office of the Registrar the names of those students who are doing work of *D* grade or lower. A "warning" shall then be transmitted to the student concerned and a copy forwarded to his adviser. A warning constitutes notice to the student that he must consult his adviser within a reasonable time and in any case not later than two weeks after receipt of the warning.

"Warning periods" during the Summer Sessions are established as follows: six-week courses, third to fourth week; nine-week courses, fourth to fifth week.

### COURSES OF INSTRUCTION

A Junior College student may not take second-group courses (courses numbered 101-200) without the written permission of the instructor and of the Dean of the Junior College. A student will not be permitted to postpone a first-group course, required under the curriculum for which he is registered, in order to take a second-group course for elective credit. The principle that first-group courses must be taken in the Junior College years, and advanced courses in Columbian College and the professional Schools, will be rigidly adhered to in approving student programs.

## COLUMBIAN COLLEGE

### INTRODUCTORY

Columbian College, the senior college of liberal arts and sciences, comprises the work of the junior and senior years and the Master of Arts discipline.

### ADMISSION

Two years of Junior College work leading to the Junior Certificate, or the lower division work in other accredited institutions not following the junior-senior-college plan, following a specified curriculum, meet the minimum requirements of Columbian College. In addition, however, scholarship requirements may be set somewhat higher than those for graduation from the Junior College.

*Bachelor of Arts or Bachelor of Science.*—A Junior Certificate based on the appropriate curriculum of the Junior College, or the equivalent is required.

*Master of Arts or Master of Science.*—An approved Bachelor's degree from an accredited institution and a transcript of studies previously pursued, which show a superior quality of work in the Major field is required.

Applications for admission must be approved by the Department or Division and by the Dean.

### THE BACHELOR'S DEGREES

Upon the satisfactory completion of the undergraduate requirements of Columbian College, the degree of Bachelor of Arts or Bachelor of Science is conferred.

In cooperation with the School of Medicine a seven-year curriculum leading to the combined degrees of Bachelor of Arts and Doctor of Medicine is offered.

### REQUIREMENTS FOR THE DEGREES

To be recommended for a Bachelor's degree a student must satisfy the admission, residence, scholarship, and curriculum requirements.

A minimum of one year, i.e., thirty semester-hours, must be completed in residence. Summer Sessions work may be counted in residence, but in no case may the period of residence aggregate

less than thirty weeks. Unless special permission is granted by the Dean to pursue work elsewhere, the work of the senior or final year must be completed in residence.

The scholarship requirements of the academic year are in effect during the Summer Sessions.

#### CURRICULUM REQUIREMENTS

Every candidate for graduation must satisfy one of the curricula listed below leading to the degree of Bachelor of Arts or Bachelor of Science. The curriculum requirements include at least sixty semester-hours of credit beyond that of the Junior College.

The first year of Medicine satisfies the requirements for the major in the combined Arts and Medicine curriculum.

The student is required to select and file with the Registrar a choice of a major upon entering Columbian College. He may change the major only with the consent of the Dean and of the department or division concerned.

Attention is called to the new plan of studies in Columbian College, which is described in a separate pamphlet, available on request.

#### BACHELOR OF ARTS

**B-I.\* *General Curriculum.***—The work of the junior and senior years, including a major, must be approved by the major department or division and by the Dean.

**G.\* *Combined Curriculum: Bachelor of Arts and Doctor of Medicine.***—This curriculum contemplates three years of collegiate study (the final thirty semester-hours of which must be taken in Columbian College) and four years in the George Washington University School of Medicine. The student wishing to avail himself of the opportunity offered by the combined curriculum must obtain the approval of the Dean of Columbian College at the time of entering the School of Medicine. Upon the completion of all prescribed courses in the first year of the School of Medicine, and upon the recommendation of its Dean, the degree of Bachelor of Arts will be conferred. The entire work must be upon the scholarship level required for graduation. A candidate for the combined degrees may not count professional work taken at another institution as satisfying the requirement for the first year in the George Washington University School of Medicine.

\* See the table of the Junior College curricula in the general catalogue of the University, facing the Junior College announcement.



**BACHELOR OF SCIENCE**

The work of the junior and senior years, including a major in one of the sciences mentioned below, must be approved by the major department or division and by the Dean.

**Biological Sciences**

Biology  
Botany  
Geology  
Zoology

**Physical Sciences**

Chemistry  
Mathematics  
Physics

**THE MASTER'S DEGREES**

Upon the satisfactory completion of the graduate requirements of Columbian College, the degree of Master of Arts or Master of Science is conferred.

**DEFINITION OF THE MASTER'S WORK**

The purpose and function of study leading to the degree of Master of Arts or Master of Science is to give the student a comprehensive survey of a field of knowledge. This study involves the continuation of the cultural elements provided for in the undergraduate major and a greater acquaintance with scholarly methods.

The basis for granting the degree is the completion of a consistent plan of study, as demonstrated by the successful passing of a written examination (together with such other examinations involving special skills or techniques as the department or the division may require) and by the presentation of a satisfactory thesis.

The student must satisfy certain minimum requirements as to previous preparation, residence, ability to read an approved modern foreign (European) language, and courses taken; but these requirements, while essential, are regarded primarily as qualifying measures. The student's knowledge of his field, as demonstrated by his thesis and by the results of his Master's examination, constitutes the fundamental evidence of his worthiness to receive the Master's degree of The George Washington University.

**RESIDENCE**

An academic year of residence is required, i.e., completion of a minimum of thirty semester-hours of work including the thesis, which is counted as six semester-hours of work. Summer Sessions work may be counted in residence, but in no case may the period

of residence aggregate less than twenty-seven weeks. Not more than twelve semester-hours (which must be approved in advance by the Dean of Columbian College) may be taken in another School or Division of this University, and such work may not be counted toward both a degree in that School or Division and the Master's degree in Columbian College. No part of the minimum requirement may be taken elsewhere. All work for the degree of Master of Arts or Master of Science shall be completed within a maximum of three years, unless the Dean's Council considers the circumstances so unusual as to justify an extension of time.

#### PROGRAM OF STUDIES

The student's program of studies shall be outlined in detail at the beginning of his work, and one copy of the program shall be given to the student, one retained by the adviser, and one filed in the Office of the Registrar. Each program is subject to the approval of the department or division. The program may be revised as occasion requires, but revisions shall be made from the point of view of the program as a whole, and copies distributed as in the case of the original program.

A student who expects to continue his studies for the degree of Doctor of Philosophy after receiving the Master's degree is strongly advised so to plan his program from the beginning that work for the lower degree may prepare him for the higher.

#### ADMISSION TO CANDIDACY

A student shall be admitted to candidacy, at the discretion of the department and the division concerned, before he begins the last half of his work for the Master's degree. Application for admission to candidacy is made on a form obtained at the Office of the Registrar, and must be approved by the appropriate representative of the division and by the Dean. If a prospective candidate, in his previous academic work, has not substantially satisfied the prerequisites for the Master of Arts or Master of Science study, as defined by the appropriate department or division, he will not be admitted to candidacy until such deficiency has been made up.

Before being admitted to candidacy the student must also show that he has a reading knowledge (certified by the appropriate foreign-language department) of at least one modern foreign (European) language, which shall be selected by the division under which he is studying.

### THE MASTER'S THESIS

The thesis may be of a research, expository, critical, or creative type. The main purpose of a Master's thesis is to demonstrate the student's ability to make independent use of the information and training acquired through his other disciplines, and to furnish objective evidence of his constructive powers in his chosen field. The thesis must be registered for not later than the beginning of the final year of preparation unless the professor in charge of the thesis permits registration at the beginning of the final semester. For this purpose the nine weeks' term of the Summer Sessions is considered a semester. The choice of the thesis subject must be approved by the professor in charge of the field of study and recorded in the Office of the Registrar by the date announced in the University calendar. The typewritten thesis in its final form must have the approval of the professor in charge and of the Educational Committee of the division concerned, and must be presented to the Dean by the student not later than the date announced in the University calendar. Requirements regarding the form of the thesis are stated in the general catalogue of the University.

### THE MASTER'S EXAMINATION

In addition to such other examinations as may be required, the candidate must pass a general written examination on the field of study. The provisions of the new plan for undergraduate majors, as far as they concern the general examination for the major, also apply to the Master's examination. A student who fails to pass the Master's examination may, in exceptional cases and with the approval of the division concerned, repeat the examination, but only after the lapse of one semester. If the candidate fails a second time, no further opportunity to take the examination will be given.



## THE GRADUATE COUNCIL

The Graduate Council offers work leading only to the degree of Doctor of Philosophy. The discipline for this degree is divided into two stages: a program of advanced study under the advisement of a Consultative Committee, culminating in the council fellowship examination; and research under the direction of a Master, culminating in the doctoral thesis and a final oral examination. A student wishing to undertake a program of study under the Graduate Council must possess an adequate academic preparation for advanced study in the proposed field. Such preparation must be evidenced by the Master of Arts degree, or the equivalent, within the general field of learning of the doctoral program, together with acceptable personal qualities and capacity for creative work. A reading knowledge of both French and German as necessary implements of research is required of all applicants, and other additional subjects necessary to the performance of advanced study may be designated.

Because of the nature of the graduate discipline, credit hours and attendance in courses of instruction are not required. Students registered under the Council may attend courses in the Summer Sessions which will be of help to their program of study. It is not possible, however, for a student to meet all of the requirements for the degree of Doctor of Philosophy by attendance in the Summer Sessions alone.

More complete general information concerning procedures and requirements for work with the Graduate Council may be found in the general catalogue of the University and in a separate pamphlet which will be sent upon request to the Office of the Graduate Council.

## THE LAW SCHOOL

### ADMISSION

A candidate for degree must have received before admission to the Law School the degree of Bachelor of Arts or an equivalent degree from an approved college or university. A student in good standing in another approved law school may be admitted for the Summer Session only as an unclassified student.

A qualified student is permitted to begin the study of Law in the Summer Session.

### THE DEGREES

The Law School offers the degrees of Bachelor of Laws (LL.B.), Master of Laws (LL.M.), Juris Doctor (J.D.), and Doctor of Juridical Science (S.J.D.). Regarding requirements for these degrees, see the Law School Bulletin.

### RESIDENCE AND ATTENDANCE

The Summer Session is a regular part of the work of the School. Credit is given for subjects completed by the regularly qualified student. Residence credit is given for one fifth of a part-time year for attendance in one term of the Summer Session. A part-time year is three fourths of a full-time year and one-fourth of the residence requirement for the degree of Bachelor of Laws. In no case will residence credit amounting to more than this be allowed for attendance during the Summer Session.

### COURSES OF INSTRUCTION AND CREDITS

The student may obtain a maximum of four semester-hours of credit in each term by attendance aggregating ten periods a week.

## THE SCHOOL OF ENGINEERING

### ADMISSION

For admission to the School of Engineering, an acceptable certificate of graduation from an accredited secondary school, or satisfactory passing of College Board examinations in secondary school subjects selected with the approval of the Director of Admissions is required. Full-time or part-time students transferring from accredited engineering colleges may, under regulations established by the School of Engineering, be granted advanced standing toward the Bachelor's degree upon application to the Director of Admissions.

### THE DEGREES

The School of Engineering offers the degrees of Bachelor of Civil Engineering, Bachelor of Electrical Engineering, Bachelor of Mechanical Engineering, and Bachelor of Science. Professional degrees of Civil Engineer, Electrical Engineer, or Mechanical Engineer may be conferred upon graduates of the School who have demonstrated their professional ability.

### SUMMER SESSIONS COURSES

For several summers courses in special advanced engineering subjects have been available. It is anticipated that for the summer of 1941 defense training courses planned in cooperation with the Office of Education and the governmental departments of national defense will be offered. Announcement of these courses will be made in the early spring.

Students in the School of Engineering are urged to consult with the Dean and departmental advisers in regard to taking required courses and electives, such as Chemistry, Economics, English, Languages, Mathematics, Physics, and Political Science in the Summer Sessions.



## THE SCHOOL OF EDUCATION

### INTRODUCTORY

It is the purpose of the School of Education to prepare teachers, supervisors, and administrators for the higher ranges of educational service and to offer opportunities to teachers of experience to extend their training. The School embraces the Departments of Education, Physical Education, and Home Economics, and it is affiliated with all the other departments of the University in which the student is likely to elect work. It offers both graduate and undergraduate work.

The program for a degree in the School of Education is planned with the assistance of a Faculty adviser to meet the specific needs of each student. It is important, therefore, that a student have a clear idea of his interest in Education, and also that he be familiar with whatever teaching-certificate requirements he wishes to meet.

The Department of Education offers fundamental courses in the field of Education; the student is encouraged to take a large part of his work in the content fields provided by the other departments of the University.

### ADMISSION

Admission to the undergraduate division of the School is based on (a) the satisfactory completion of two years of approved college work, or (b) graduation from an approved two-year normal school, or the equivalent.

To be admitted to graduate standing a candidate must hold a Bachelor's degree from an accredited school or college or must have completed a course of study that is judged by the Faculty to be the equivalent. In addition, the candidate must be accepted by the Committee on Admission and Advanced Standing. The general procedure in meeting this requirement will usually include scholarship and personality ratings from instructors under whom the candidate has studied, a personal interview with the committee, and a scholastic-aptitude test.

### THE BACHELOR'S DEGREES

Upon the satisfactory completion of the undergraduate requirements of the School of Education, the degree of Bachelor of Arts

in Education, Bachelor of Science in Home Economics, or Bachelor of Science in Physical Education is conferred.

To be recommended for a degree a student must satisfy the admission, residence, scholarship, and curriculum requirements.

A minimum of one year, or thirty semester-hours, must be completed in residence. Summer Sessions work may be counted in residence, but in no case may the period of residence aggregate less than thirty weeks. Unless special permission is granted by the Dean to pursue the work elsewhere, the work of the senior or final year must be completed in residence.

The scholarship requirements of the academic year are in effect during the Summer Sessions.

#### BACHELOR OF ARTS IN EDUCATION

The student admitted with two years of approved college work is granted the degree of Bachelor of Arts in Education upon the completion of sixty-six semester-hours of work. This work must include:

*Education (including Observation and Cadet Teaching) .....	18
†Educational Psychology .....	2 or 3
†Educational Sociology .....	2 or 3
Subject-matter field .....	24 to 36
Electives .....	6 to 20

To the extent that courses in the foregoing list are offered for admission, the range of electives is increased.

#### BACHELOR OF SCIENCE

For detailed information concerning curricula leading to degrees of Bachelor of Science in Home Economics and Bachelor of Science in Physical Education, see the general catalogue.

#### THE HIGHER DEGREES

Upon the satisfactory completion of the graduate requirements of the School of Education, the degree of Master of Arts or the degree of Doctor of Education is conferred.

Graduate work completed in other accredited institutions of learning may be credited toward the Master's degree, but a minimum of twenty-four semester-hours must be completed at The George Washington University.

Transferred work completed more than three years prior to

\* The choice of electives in Education and the number of hours elected in excess of eighteen will depend largely upon the certification requirements that the student wishes to meet.

† Required in addition to eighteen semester-hours in Education.

registration for the Master's degree at The George Washington University will be credited only after the candidate has satisfied the department concerned that he is proficient in the subject matter of the courses offered for credit. Such proficiency may be determined by examination or by other means.

#### MASTER OF ARTS

The degree of Master of Arts is a professional degree designed to prepare the student for some particular type of educational service. The program of studies leading to the degree will be selected by the candidate and his consultative committee from the various departments of the University to give the student an adequate background in his chosen vocational field.

A candidate must pass in resident study at this University at least two semesters, or one semester and a nine-week summer term, or three nine-week summer terms, or four six-week summer terms.

A student whose previous preparation in his chosen field has been adequate may complete his class requirements, including the thesis, by a minimum of thirty semester-hours of work; others may be required to take as many as twelve semester-hours additional.

The program of study will be rounded out by a thesis, which will count as six semester-hours of credit toward the degree. It may be of a research, expository, critical, or creative type, and is intended to demonstrate the student's ability to make independent use of the information and training that he has acquired, and to furnish objective evidence of his constructive powers in his chosen field. The thesis subject must be approved in writing by the candidate's adviser and recorded in the Office of the Registrar by the date announced in the University calendar.

#### DOCTOR OF EDUCATION

The degree of Doctor of Education is conferred upon the completion of three years of graduate work, including a thesis. The work required is given a practical bent and emphasizes the mastery and application of professional subject matter, both in the study requirements and in the thesis. The tools of investigation are not set, but are determined by the student's committee in relation to the student's needs. These tools may include statistical methods, historical criticism, and the use of one or more foreign languages. At least two semesters must be spent in residence at this University. Special emphasis is placed upon the candidate's success in teaching, supervision, administration, or publication.



# THE SCHOOL OF GOVERNMENT

## INTRODUCTORY

The purpose of the School of Government is to prepare the student for public affairs, for various branches of the public service, both foreign and domestic, and for positions in business.

## ADMISSION

Admission to undergraduate work is based upon a Junior Certificate in Government from the Junior College of this University, or the equivalent.

Admission to work for the Master's degree is based upon a Bachelor's degree which includes the proper basic training completed with superior grades. For instance, admission to work for the Master's degree with a major in Foreign Commerce is based upon a Bachelor's degree with training approximately equivalent to the Bachelor's degree with a major in Foreign Commerce.

## THE DEGREES

The degrees offered are Bachelor of Arts in Government and Master of Arts in Government. For a complete statement of the requirements for these degrees, see the announcement of the School of Government in the general catalogue.

### THE DEGREE OF BACHELOR OF ARTS IN GOVERNMENT

The curricula leading to the Bachelor's degree are in Public Affairs, Foreign Service, Foreign Commerce, Public Administration, Business Administration, Public Finance, Public Accounting, and Business and Government Statistics. The requirements of these curricula are set forth in the general catalogue.

### THE DEGREE OF MASTER OF ARTS IN GOVERNMENT

For the Master's degree a minimum of thirty semester-hours of work must be completed successfully. No part of the minimum requirement may be taken in any other institution. The curricula are in Public Affairs, Foreign Service, Foreign Commerce, Public Administration, Business Administration, Public Finance, Public Accounting, Business and Government Statistics, and Public Personnel Administration.

A student is formally recognized as a candidate for the Master's degree only when his application for candidacy has been approved by the Dean of the School of Government. Before being admitted to candidacy in the curricula in Public Affairs, Foreign Service, and Foreign Commerce, he must show a reading knowledge of at least one modern foreign language.

## THE DIVISION OF UNIVERSITY STUDENTS

### INTRODUCTORY

The Division of University Students was organized in 1930 in order to make the work of the University in its several divisions more fully accessible to the mature student and to provide for the offering of special courses to meet special demands as they may arise from time to time. A student registered in this Division is designated a "University student", as distinguished from the regularly matriculated undergraduate and graduate student.

### ADMISSION

A qualified student, not a candidate for a degree in The George Washington University, who desires to pursue courses in the Summer Sessions, may be enrolled in the Division of University Students. In each case the approval of the instructor concerned must be obtained.

An applicant for admission must present a complete statement of the work previously pursued, on the University form. A student who is unable to pursue with advantage a course for which he is registered, may be dropped from the rolls of that course upon the recommendation of the instructor and with the approval of the Dean.

In special instances, with the permission of the instructor, a person may be registered as an "auditor" in a class without being required to take active part in the exercises or to pass examinations, but no credit will be allowed for such attendance.

For adult students who do not present the work of a satisfactory high school certificate, a program of studies of college grade may be outlined by the Office of the Director of Admissions. Such work completed with a grade of at least C in the Division of University Students, may be converted into the equivalent of high school units in the ratio of three semester-hours to one unit and applied toward the entrance requirements of the College or School to which admission is sought.

### TRANSFER TO REGULAR STATUS

A "University student" may be transferred, at his request, to another College, School, or Division of the University only upon complying with the regulations of the specific College, School,



or Division. The student should familiarize himself with the regulations concerning admission, residence, amount and quality of work. Specifically, he should note that in some cases not more than thirty (30) semester-hours of credit may be transferred from this Division; that at least the last thirty (30) semester-hours must be spent in residence in the College, School, or Division preparing for the degree; and that a general quality-point index of 2.00 must be maintained, with an index of 2.50 in the major.



COURSES OF INSTRUCTION





## COURSES OF INSTRUCTION

The courses of instruction listed below are subject to change. Courses are offered in the Junior College, Columbian College (the senior college), the Law School, the School of Education, the School of Government, and the Division of University Students. The student in the School of Pharmacy will have the opportunity to take many of his elective and required courses in the Junior College and Columbian College curricula.

Nine weeks' term (all Divisions other than Law School)

**Begins June 16, ends August 15**

Six weeks' term (all Divisions other than Law School)

**Begins June 23, ends August 1**

Law School Summer Sessions

**First term begins June 16, ends July 28**

**Second term begins July 29, ends September 11**

### EXPLANATION OF COURSE NUMBERS

The number which precedes the name of the course indicates the semester in which that course is offered during the regular academic year. These numbers concern the Summer Sessions only as a means of course identification and as an indication of the level of the work offered.

In the Department of Law, first-year courses are numbered from 101 to 200; second-year courses, from 201 to 300; third-year courses, from 301 to 400; and graduate courses from 401 to 500.

In all other departments the following system of numbering is used:

First-group courses, numbered from 1 to 100, are planned for the student in the freshman or sophomore year. With the approval of the adviser and the Dean, they may also be taken by a junior or senior. In certain instances, they may be taken by a graduate student to make up undergraduate deficiencies or as prerequisite to advanced courses, but they may not be credited toward a higher degree.

Second-group courses, numbered from 101 to 200, are planned for the student in the junior or senior year. They may be credited toward higher degrees only when registration for graduate credit

has been approved at the beginning of the course by the Dean responsible for the graduate work and by the officer of instruction, and when the completion of additional work has been certified by the officer of instruction.

Third-group courses, numbered from 201 to 300, are planned primarily for the graduate student. They are open, with the approval of the officer of instruction, to the qualified senior; they are not open to the Junior College student or any other undergraduate.

#### INDICATION OF THE AMOUNT OF CREDIT

The number of semester-hours of credit given for the satisfactory completion of a course is in most cases indicated in parentheses after the name of the course. Thus, a year course giving three hours of credit each semester is marked (3-3), and a semester course giving three hours of credit is marked (3). A semester-hour of credit usually consists of the completion of one fifty-minute period of class work or of one laboratory period a week for one semester.

A dagger (†) preceding the number of a year course indicates that the course *may not be entered in the second semester and that credit will not be given until the work of both semesters has been completed.*

#### BIOLOGY

##### 1-2 *Survey in Biology* (3-3)

Bowman

A review of the plant and animal kingdom based on field work as far as possible, followed by a study of evolution, heredity, public health and conservation. Material fee, \$4.50 for each half. Nine weeks' term; daily except Sat., 5:10 to 7:00 P.M. and Sat. afternoon. (Room: C-405)

##### 211 *Research in Cytology* (3)

Bowman

Hours to be arranged.

#### BUSINESS ADMINISTRATION

##### 51-52 *Principles of Accounting* (3-3)

Kennedy

Principles and procedures of double-entry accounting with special reference to single proprietorships, partnerships, and corporations. Second half begins July 17. Nine weeks' term; daily except Sat., 6:10 to 8:00 P.M. (Room: Govt.-200)



- 101 *Business Organization and Control* (3) Owens  
Simple and interrelated forms of business enterprise and their control by government. Nine weeks' term; daily except Sat., 5:10 P.M. (Room: Govt.-300)
- 102 *Business Management* (3) Owens  
Organization and management of a business, with particular reference to a manufacturing concern. Nine weeks' term; daily except Sat., 6:10 P.M. (Room: Govt.-300)
- 115 *Business Finance* (3) Kennedy  
Survey of financial policies involved in new enterprises and study of capital structures, promotion, earnings, surplus, reorganization, and governmental regulation. With permission this course may be elected by Public Accounting majors. Nine weeks' term; daily except Sat., 7:30 A.M. (Room: Govt.-202)

## CHEMISTRY

- †11-12 *General Chemistry* (4-4) Van Horn, Vincent  
For students who are beginning the study of Chemistry. Students who have had high school Chemistry may, with permission of the instructor, enter Chemistry 12 on July 17. Students taking Chemistry 11 must complete Chemistry 12 before credit is allowed. Material fee, \$9 for each half; breakage deposit, \$10. Nine weeks' term; daily except Sat., 8:30 A.M. to 1:20 P.M. (Room: Cor.-39)
- 21 *Inorganic Qualitative Analysis* (4) Knowles  
Prerequisite: Chemistry 12. Required of all students of Engineering and Pharmacy, and recommended for pre-medical students. Material fee, \$9; breakage deposit, \$10. Six weeks' term; daily except Sat., 9:30 A.M. to 1:30 P.M. (Room: Cor.-34)
- 22 *Inorganic Quantitative Analysis* (4) (formerly 121) Knowles  
Prerequisite: Chemistry 21 or the equivalent. The principles of gravimetric and volumetric analysis. Material fee, \$12; breakage deposit, \$10. Six weeks' term; daily except Sat., 8:30 A.M. to 12:30 P.M. (Room: Cor.-34)

†131-32 *Inorganic Chemistry* (2-2)

Naeser

Study of Chemistry and its theories from the standpoint of the periodic table, with major emphasis on the more common elements. Prerequisites: Chemistry 152 and 112. Nine weeks' term; daily except Sat., 5:10 to 6:15 P.M. (Room: Cor.-37)

†151-52 *Organic Chemistry* (4-4)

Mackall, Wrenn

151: Chemistry of the acyclic carbon compounds. Prerequisites: Chemistry 12; however, students are strongly advised to take Chemistry 21 and 22 (formerly 121) before entering this course. Lecture (3), laboratory (1). Material fee, \$9. 152: Chemistry of the cyclic carbon compounds. Lecture (2), laboratory (2). Material fee \$12. Breakage deposit for 151-52, \$10. This is a full-year course and no credit is given until Chemistry 152 is completed. Second half begins July 17. Nine weeks' term; daily except Sat., 8:30 A.M. to 1:20 P.M. (Room: Cor.-37)

297-98 *Research*

The Staff

Hours, credits, and fees to be arranged.

299-300 *Thesis* (3-3)

Material fee, \$12 each half; breakage deposit, \$10. Nine weeks' term. Hours to be arranged.

## ECONOMICS

1-2 *Introductory Economics* (3-3)

Watson, Kern

Survey of the major economic institutions and economic problems in contemporary society. Nine weeks' term. Section A: daily except Sat., 9:30 to 11:20 A.M. (Room: Govt.-202)  
Section B: daily except Sat., 6:10 to 8:00 P.M. (Room: Govt.-201)

110 *Economic Geography* (3)

Acheson

The economics of natural resources: raw materials, staple crops, and location of industry. Prerequisite: Economics 1-2. Nine weeks' term; daily except Sat., 5:10 P.M. (Room: Govt.-301)

121 *Monetary Theory* (3)

Acheson

The development of monetary theory; principal contemporary approaches; theoretical background of recent monetary policy. Prerequisite: Economics 119-20. Nine weeks' term; daily except Sat., 6:10 P.M. (Room Govt.-301)

146 *Economic Security and Social Insurance* (3)

Burns

Economic and social problems of unemployment and destitution; analysis of the federal social security and relief programs; economic aspects of these programs. Prerequisite: Economics 1-2. Nine weeks' term; daily except Sat., 7:30 A.M. (Room: Govt.-302)

179 *The Level of Employment and Income* (3)

Burns

Intensive study of the theories of Keynes and of other modern economists. Prerequisite: Economics 1-2. Nine weeks' term; daily except Sat., 7:10 P.M. (Room: Govt.-302)

## EDUCATION

(Psychology 121, *Educational Psychology*, or the equivalent, is prerequisite to all courses in Education. Appropriate undergraduate courses are prerequisite to all seminars.)

127 *The Skill Subjects in the Modern Elementary School* (2)

Roby

For classroom teachers, supervisors and administrators. The role of arithmetic, spelling and handwriting in the modern school program. Opportunities for functional learning situations. Modification of techniques in terms of newer practices. Review of the recent literature. Experimentation in connection with these problems. Six weeks' term; daily except Sat., 9:30 A.M. (Room: D-200)

156 *Secondary Education: The Junior High School* (2)

Jarman

Development, purposes, principles and methods, organization and administration, guidance, extracurricular activities. Opportunity to earn three semester-hours of credit may be arranged. Six weeks' term; daily except Sat., 8:30 A.M. (Room: Lis.-402)



- 171 *Proseminar: Adult Education* (3) Jarman  
Nature, extent, and organization of programs in adult education. Includes the study of provisions for parent education, academic and vocational programs in public school systems, federal projects and other new developments in the field. Review of the recent literature. Six weeks' term; Tues. and Thurs., 7:00 to 9:30 P.M. (Room: D-208)
- 187 *Organization and Administration of Guidance* (2) Jager  
Designed primarily for graduate students and teachers of experience. Principles and functions of guidance, roles of the classroom teacher, homeroom teacher, counsellor, principal, and clinic; measurement in guidance; personnel records; initiating a school guidance program; administration of guidance in a school system. Six weeks' term; daily except Sat., 7:30 A.M. (Room: D-203)
- 207 *Seminar: The Curriculum* (3) French  
A review of curriculum literature and procedures. The latter part will be organized as a workshop with lectures, conferences, and group discussions. Six weeks' term; daily except Sat., 10:30 A.M. (Room: Lis.-401)
- 210 *Supervision* (3) Fox  
Nature and functions of modern supervision: personnel problems; supervisory techniques. For general and special supervisors, principals, department heads, and experienced teachers. Six weeks' term; daily except Sat., 8:30 A.M. (Room: D-201)
- 211 *Seminar: Twentieth Century Movements in American Education* (3) French  
The historical background of twentieth century movements and leaders. Discussion of the growth and development of junior high schools, junior colleges, teachers colleges, graduate schools, professional associations, progressive education, curriculum revision, testing, school surveys, educational research; workshops, centralization of control and federal aid. Students will be encouraged to make more intensive studies of problems in which they are especially interested. Six weeks' term; daily except Sat., 11:30 A.M. (Room: Lis.-401)

217 *Contemporary Problems in Education* (3) Jarman

Designed to help students to formulate a personal philosophy of education. Discussion of such problems as the relative roles of social-civic, economic-vocational, and individual-avocational activities; adjustment to environment versus self-development; progressive versus fundamentalist viewpoints; child-centered versus society-centered schools; indoctrination versus open-mindedness. Six weeks' term; daily except Sat., 9:30 A.M. (Room: Lis.-402)

227 *Newer Instructional Practices in the Elementary School* (3) Webb

Most recent experimental and statistical investigations analyzed for practical classroom implications; emphasis on practices promoting the development of an integrated curriculum; important aspects of creative thinking and learning; evaluation of newer practices in terms of psychological principles, growth in critical thinking, emotional stability, and cooperative group living. A laboratory school provides constant opportunity to observe children at work. Six weeks' term; daily except Sat., 10:30 A.M. (Room: Lis.-403)

228 *Philosophy and Organization of the Modern Elementary School* (3) Webb

Designed to integrate, within the teacher's experience, functional concepts of important influences affecting the learning of children. Philosophical backgrounds of modern aims and objectives, the new organization of curriculum content, recent developments concerning control versus freedom, and progressive concepts of the nature of experience. Observation in a laboratory school in connection with these and other education problems. Six weeks' term; daily except Sat., 11:30 A.M. (Room: Lis.-403)

257 *Seminar: Secondary Education* (3) Fox

Discussion of some of the most pressing problems of our secondary schools; the difficulties and issues involved in solving them; and the most promising lines of attack. Students will be given an opportunity to make more intensive studies of problems in which they are especially interested. Six weeks' term; daily except Sat., 10:30 A.M. (Room: D-201)

- 285 *Extracurricular Activities in Secondary Schools* (3) Fox  
Organization and administration of desirable programs; home room and class organization; student council; school clubs; the assembly; commencement; school publications; dramatics; fraternities and sororities. Six weeks' term; daily except Sat., 9:30 A.M. (Room: D-201)
- 293 *Research* (3) The Staff  
Investigation of special problems. Six weeks' term; hours to be arranged.
- 297-98 *Thesis* (3-3) Consultative Committee  
Program of research arranged with committee.  
(See also announcements of courses under other departments for the six weeks' term; especially Psychology, Sociology, and Statistics.)

## ENGLISH

- 1-2 *Freshman English* (3-3) Stone, Cole, Irvine  
Grammatical review, exercises in composition, and study and criticism of literary forms. Second half begins July 17. Nine weeks' term.  
Section A: daily except Sat., 9:30 to 11:20 A.M. (Room: D-104)  
Section B: daily except Sat., 6:10 to 8:00 P.M. (Room: D-104)
- 71 *Introduction to American Literature* (3) Cole  
From 1620 to the Civil War. Nine weeks' term; daily except Sat., 5:10 P.M. (Room: D-202)
- 72 *Introduction to American Literature* (3) Bolwell  
From the Civil War to the present day. Nine weeks' term; daily except Sat., 6:10 P.M. (Room: D-201)
- 91 *Introduction to European Literature* (3) Shepard  
Ancient and modern European Drama; classical epic; and literary criticism. Nine weeks' term; daily except Sat., 8:30 A.M. (Room: D-207)
- 92 *Introduction to European Literature* (3) Shepard  
Medieval Romance; ancient and modern philosophy; satiric and historical novel. Nine weeks' term; daily except Sat., 11:30 A.M. (Room: D-207)



- 125 *The Evolution of Modern Speech* (2) Stone  
The development of the English language in an historical treatment of English grammar. Six weeks' term; daily except Sat., 11:30 A.M. (Room: D-301)
- 134 *Shakespeare's Principal Plays* (2) Smith  
A study of Shakespeare's literary and theatrical technique in his principal plays. Six weeks' term; daily except Sat., 10:30 A.M. (Room: D-207)
- 141 *The Neo-classical Movement* (3) Smith  
First half. The age of Dryden. Nine weeks' term; daily except Sat., 5:10 P.M. (Room: D-207)
- 152 *The Romantic Movement* (3) Smith  
Second half. Byron, Shelley, Keats with some attention to early nineteenth century prose. Nine weeks' term; daily except Sat., 6:10 P.M. (Room: D-207)
- 175 *The American Drama* (3) Bolwell  
From the Colonial period to the present day. Nine weeks' term; daily except Sat., 5:10 P.M. (Room: D-201)
- 193 *Introduction to the Study of Poetry* (2) Tupper  
The teaching and interpretation of poetry. Six weeks' term; daily except Sat., 8:30 A.M. (Room: D-202)
- 235 *Seminar in Shakespeare* (3) Tupper  
Studies in twentieth-century criticism of Shakespeare's chief plays. Nine weeks' term; days to be arranged, 8:10 P.M. (Room: D-308)

## GEOLOGY

- 5 *Field Geology* (6) Bassler  
Field trips to neighboring localities of geological interest, with classroom study. Nine weeks' term; daily except Sat., 5:10 to 7:00 P.M.; field work Sat. afternoon. (Room: Govt.-1)
- 215 *Research* (3) Bassler  
Field and laboratory investigation of special problems. Hours to be arranged.

## GERMAN

- 1-2 *First-Year German* (3-3) Rogers, Legner  
 Essentials of grammar and translation of simple prose.  
 Second half begins July 17. Nine weeks' term.  
 Section A: daily except Sat., 9:30 to 11:20 A.M. (Room:  
 D-301)  
 Section B: daily except Sat., 6:10 to 8:00 P.M. (Room  
 D-301)
- 5-6 *Second-Year German* (3-3) Sehrt  
 Composition and conversation; readings in prose and  
 poetry. Second half begins July 17. Nine weeks' term;  
 daily except Sat., 6:10 to 8:00 P.M. (Room: D-302)

## HISTORY

- 39 *The Development of European Civilization to 1500* (3)  
 Kayser  
 Primarily for freshmen. The political, social, economic,  
 and cultural history of the Old World from ancient times  
 through the Middle Ages. Nine weeks' term; daily  
 except Sat., 5:10 P.M. (Room: Govt.-2)
- 40 *The Development of European Civilization since 1500* (3)  
 Ragatz  
 Primarily for freshmen. The political, social, economic,  
 and cultural history of the Old World from the Age of  
 Exploration to the present. Nine weeks' term; daily  
 except Sat., 6:10 P.M. (Room: Govt.-2)
- 71 *The Development of American Civilization to 1865* (3)  
 Gray  
 Primarily for sophomores. The background of modern  
 America: the political, social, economic, and cultural  
 forces of the United States in their world setting. Nine  
 weeks' term; daily except Sat., 8:30 A.M. (Room: Govt.-  
 302)
- 72 *The Development of American Civilization since 1865* (3)  
 Merriman  
 Primarily for sophomores. The emergence and problems  
 of modern America: the political, social, economic, and  
 cultural forces of the United States in their world setting.  
 Nine weeks' term; daily except Sat., 11:30 A.M. (Room:  
 Govt.-304)

120 *Intellectual Aspects of the Renaissance and the Reformation* (2) **Kayser**

Aspects of the development of the modern mind approached through a study of the lives and contributions of outstanding personalities of the period. Prerequisite: History 39-40. Six weeks' term; daily except Sat., 8:30 A.M. (Room: D-102)

144 *Europe since 1914* (3) **Ragatz**

The First World War and its aftermath. A survey of political, social, economic, and cultural transitions in the Old World in our own time. Prerequisite: History 39-40 or 151-52. Nine weeks' term; daily except Sat., 7:30 A.M. (Room: Govt.-304)

162 *Hispanic American History since Independence* (3) **Wilgus**

A survey of the political, economic, social, and institutional affairs of the Ibero-American nations. Nine weeks' term; daily except Sat., 5:10 P.M. (Room: Govt.-304)

164 *Pan American Relations* (3) **Wilgus**

An examination of United States relations with Hispanic America, with special emphasis upon the Monroe Doctrine, Imperialism, and Pan Americanism as a background for an understanding of the Good Neighbor Policy and the new Continentalism; with authorities as guest lecturers. Prerequisite: History 71-72 or 161-62. Nine weeks' term; daily except Sat., 9:30 A.M. (Room: Govt.-304)

176 *Representative Americans: A Biographical Approach to National History* (3) **Gray**

Some fifty significant and pivotal personalities in the development of the United States in government, business, science, education, religion, journalism, the arts, and social reform. Prerequisites: History 71-72. Nine weeks' term; daily except Sat., 6:10 P.M. (Room: D-302)



- 192 *Current History* (2) Kayser, Merriman  
Contemporary events in their world setting. Six weeks' term; daily except Sat., 10:30 A.M. (Room: D-102)
- 284 *Seminar in the History of the United States* (3) Merriman  
Studies in the diplomacy of the Civil War. Prerequisite: History 71-72 and instructor's approval. Nine weeks' term; Tues. and Thurs., 8:00 to 10:00 P.M. (Room: Lis. 403)

## LAW

(First-year courses are numbered from 101 to 200; second-year courses, from 201 to 300; third-year courses, from 301 to 400. Graduate students may take third-year courses which they have not already completed.)

A folder containing further information concerning the program in Law will be mailed upon request.)

## FIRST TERM

- 141-42 *Torts* (4) Ward  
Assault, battery, imprisonment, trespass, conversion, deceit, defamation, malicious prosecution, strict liability, negligence, affirmative duties, privilege, and legal causation. Bohlen, *Cases on Torts*, 3d ed. Daily except Sat., 5:10 to 7:00 P.M. (Room: Sto.-21)
- 213-14 *Constitutional Law I* (4) Collier  
Historical introduction to American constitutional law; doctrine of the separation of powers; powers of the National Government separately considered; the federal system; relation of the state courts and the federal courts. Dodd, *Cases on Constitutional Law*, 2d ed., 1937. Daily except Sat., 5:10 to 7:00 P.M. (Room: Sto.-10)
- 303-4 *Administrative Law I* (4) Davison  
Separation of powers of modern governments; legislative setting for administrative bodies; judicial control of administrative action, public utilities, taxation, alien laws, etc. Frankfurter and Davison, *Cases on Administrative Law*. Daily except Sat., 5:10 to 7:00 P.M. (Room: Sto.-32)

**363-64 Security Transactions (4)****Fryer**

Creation of security interests in real and personal property, their transfer, enforcement, and extinguishment. Problems in the field of suretyship and guaranty. Sturges, Cases on Credit Transactions, 2d ed. Daily except Sat., 5:10 to 7:00 P.M. (Room: Sto.-30)

**SECOND TERM****133-34 Property I (4)****Benson**

Actions concerning chattels and documentary intangibles; the concepts of property, possession, and ownership; bailments; liens, pledges, fixtures, and emblements. Bigelow, Cases on Personal Property; Fryer, Readings on Personal Property, 3d ed., 1938. Daily except Sat., 5:10 to 7:00 P.M. (Room: Sto.-21)

**209-10 Bills and Notes (4)****Oppenheim**

Bills of exchange, promissory notes, and checks, especially under the Negotiable Instruments Law; form and inception; principles of negotiability; indorsements; holders in due course; banker-depositor relationships; liability of maker and acceptor, drawer and indorser; discharge. Britton, Cases on Bills and Notes, 2d ed. Daily except Sat., 5:10 to 7:00 P.M. (Room: Sto.-10)

**331-32 Labor Law and Regulation (4)****Spaulding**

Legality of collective action, of ends sought thereby and of means used in labor controversies; limitations on labor injunctions; scope and validity of federal jurisdiction in labor controversies; National Labor Relations Act as developed by the National Labor Relations Board and courts; collective bargaining, elections, interference with employee rights, discrimination, company unions, administrative remedies. Landis, Cases on Labor Law; Ward, Cases on Labor Relations Regulation. Daily except Sat., 5:10 to 7:00 P.M. (Room: Sto.-32) (Labor Law may be taken separately during the first three weeks of the term and Labor Regulation during the second three weeks of the term, each for two hours.)

**351-52 Persons and Domestic Relations (4)****Compton**

Forms of family organization; the contract to marry; marriage; husband and wife; parent and child; family disorganization without judicial decree; annulment; di-

voice and separation. Madden and Compton, Cases on Domestic Relations. Daily except Sat., 5:10 to 7:00 P.M. (Room: Sto.-30)

### MATHEMATICS

- 12 *Plane Analytic Geometry* (3) Wrench  
Prerequisite: Introductory College Mathematics. Nine weeks' term; daily except Sat., 5:10 P.M. (Room: D-204)
- 19-20 *Differential and Integral Calculus* (3-3) Wrench  
Prerequisite: Plane Analytic Geometry. Second half begins July 17. Nine weeks' term; daily except Sat., 6:10 to 8:00 P.M. (Room: D-204)
- 132 *Differential Equations* (3) Taylor  
Prerequisite: Mathematics 20. Nine weeks' term; daily except Sat., 5:10 P.M. (Room: D-203)
- 171 *Vector Analysis* (3) Taylor  
Prerequisite: Mathematics 20. Nine weeks' term; daily except Sat., 6:10 P.M. (Room: D-203)

### PHILOSOPHY

- 103 *Principles of Philosophy* (3) Krikorian  
A survey of the problems and theories of philosophy. Nine weeks' term; daily except Sat., 5:10 P.M. (Room: D-307)
- 122 *Logic* (3) Krikorian  
A critical study of deductive logic, induction, and the application of the principles of reflective thought in the natural and social sciences. Nine weeks' term; daily except Sat., 6:10 P.M. (Room: D-307)

### PHYSICAL EDUCATION FOR MEN

#### THEORETICAL COURSES

- 47 *Introduction to Physical Education* (2) Myers  
An orientation course presenting in elementary form the problems of physical education, vocational analysis, historical implication, scientific foundations, and scope of field. First term, June 17 to July 30. Daily except Sat. 7:30 A.M. (Room: D-204)



**141-42 Administration of Community Recreational Programs**  
(2-2) Farrington

The administrative organization of camps, community centers, industrial and playground recreation; social organization of recreation; problems of program content. Field trips; observation; practical work. Nine weeks' term. First term, June 17 to July 30; second term, July 30 to Sept. 13. Daily except Sat., 8:30 A.M. (Room: D-204)

**PHYSICS**

**12 Electricity and Magnetism (3)** Cheney

Prerequisite: Physics 3 or 11. Students who have credit for high school Physics from an accredited high school may, with the permission of the Physics Department, omit this prerequisite. Material fee, \$6. Nine weeks' term; Mon., Wed., and Fri., 6:10 P.M., and Tues. and Thurs., 6:30 to 8:30 P.M. (Lectures, room: Cor.-10; Lab: Cor.-29)

**13 Mechanics, Sound, and Light (3)** Cheney

Prerequisite: Physics 3 or 11. Students who have credit for high school Physics from an accredited high school may, with the permission of the Physics Department, omit this prerequisite. Material fee, \$6. Nine weeks' term; Mon., Wed., and Fri., 5:10 P.M., and Tues. and Thurs., 6:30 to 8:30 P.M. (Lectures, room: Cor.-10; Lab: Cor.-29)

**14 Introduction to Modern Physics (2)** Brown

Prerequisite: Physics 12 and 13. A student may take Physics 12 concurrently if he has credit for Physics 13. Six weeks' term; daily except Sat., 5:10 P.M. (Room: Cor.-10, Tues. and Thurs.; Cor.-37, Mon., Wed., and Fri.)

**POLITICAL SCIENCE**

**9 Government of the United States (3)** Tillema, West

The organization of the federal, state, and local governments. Nine weeks' term.

Section A: daily except Sat., 11:30 A.M. (Room: Govt.-202)

Section B: daily except Sat., 5:10 P.M. (Room: Govt.-202)

- 10 *Government of the United States* (3) West  
The functioning of the federal, state, and local governments. Prerequisite: Political Science 9. Nine weeks' term; daily except Sat., 6:10 P.M. (Room: Govt.-202)
- 112 *Politics and Governments in Continental Europe* (3) Tillema  
Prerequisite: Political Science 9-10. Nine weeks' term; daily except Sat., 5:10 P.M. (Room: Govt.-303)
- 127 *Commercial Law* (3) Tillema  
Contracts, agency, and bailments. Prerequisite: Political Science 9-10. Nine weeks' term; daily except Sat., 6:10 P.M. (Room: Govt.-303)
- 171 *International Politics and Organization* (3) Johnstone  
Prerequisite: Political Science 9-10. Nine weeks' term; daily except Sat., 5:10 P.M. (Room: C-205)
- 281 *Seminar: International Law and Relations* (3) Johnstone  
Nine weeks' term; Tues. and Thurs., 8:10 P.M. (Room: C-205)

## PSYCHOLOGY

- 1 *General Psychology* (3) Harlow  
The fundamental principles underlying human behavior. Nine weeks' term.  
Section A: daily except Sat., 8:30 A.M. (Room: D-3)  
Section B: daily except Sat., 5:10 P.M. (Room: D-3)
- 2 *Applied Psychology* (3) Harlow  
The applications of psychology in business, industry, medicine, law, athletics, education, and art. Nine weeks' term; daily except Sat., 5:10 P.M. (Room: D-205)
- 121 *Educational Psychology* (2) Harlow  
Individual differences and their educational significance; the psychology of learning, with special emphasis on adolescence. (Parallels Psychology 22.) Opportunity to earn three semester-hours of credit may be arranged. Six weeks' term; daily except Sat., 9:30 A.M. (Room: D-3)
- 131 *Psychological Tests* (3) Harlow  
A survey of psychological tests and their more common uses. Material fee, \$3. Nine weeks' term; daily except Sat., 6:10 P.M. (Room: D-205)

- 144 *Personnel Psychology in the Public Service* (3) Hubbard  
A study of inservice personnel activities. Nine weeks' term; daily except Sat., 5:10 P.M. (Room: D-200)
- 203 *Research in Psychology* The Staff  
Hours and credits to be arranged.
- 225 *Seminar: Personality Development* (3) Hunt  
The factors in personality development and their importance in the normal development of the child. Six weeks' term; daily except Sat., 10:30 A.M. (Room: D-203)
- 230 *Seminar: Educational and Vocational Guidance* (3) Dreese  
The development of instruments and techniques to be used in guidance. Six weeks' term; daily except Sat., 11:30 A.M. (Room: D-201)

## PUBLIC SPEAKING

- 1 *Principles of Effective Speaking* (3) Yeager  
Short informative and persuasive speeches; delivery practice; impromptu speaking. Recording fee, \$1.50. Nine weeks' term; daily except Sat., 5:10 P.M. (Room: D-305)
- 109 *Radio Speaking* (3) Yeager  
The production of radio programs with emphasis on speeches, interviews, discussions, news reporting and news commentating. Prerequisite: three semester-hours of Public Speaking. Recording fee, \$3.00. Nine weeks' term; daily except Sat., 6:10 P.M. (Room: D-305)

## ROMANCE LANGUAGES

## FRENCH

- †1-2 *First-Year French* (3-3) Deibert  
Grammar, translation, pronunciation. Second half begins July 17. Nine weeks' term, daily except Sat., 6:10 to 8:00 P.M. (Room: D-102)
- †5-6 *Second-Year French* (3-3) Protzman  
Reading of modern French; grammar review; oral practice. Second half begins July 17. Nine weeks' term; daily except Sat., 6:10 to 8:00 P.M. (Room: D-103)



## SPANISH

†1-2 *First-Year Spanish (3-3)* Keating  
Grammar, translation, pronunciation. Second half begins July 17. Nine weeks' term; daily except Sat., 6:10 to 8:00 P.M. (Room: D-206)

†5-6 *Second-Year Spanish (3-3)* Doyle, Alonso  
Reading of modern Spanish; grammar review, oral practice. Second half begins July 17. Nine weeks' term. Section A: daily except Sat., 9:30 to 11:20 A.M. (Room: C-205)  
Section B: daily except Sat., 6:10 to 8:00 P.M. (Room: D-303)

129-30 *The Spanish-American Novel (3-3)* Corlies  
Prerequisite: Spanish 5-6. Nine weeks' term; daily except Sat., 6:10 to 8:00 P.M. (Room: D-202)

## SOCIOLOGY

27 *Organization of Society (3)* Wells  
The origin, early development, and present organization of society. Nine weeks' term; daily except Sat., 8:30 A.M. (Room: D-300)

28 *Problems of Society (3)* Wells  
Geographic and population problems; psycho-physical problems; problems of race and nativity, of social institutions, and of crime and delinquency. Nine weeks' term; daily except Sat., 7:30 A.M. (Room: D-300)

## STATISTICS

†101-2 *Economic and Sociological Statistics (3-3)* Weidner  
The use of statistics in economics, business, and sociology; sources of data; collecting and assembling statistics; tabulation; graphical analysis; averages; measure of dispersion; frequency distributions; index numbers; time series; the normal curve; correlation. Prerequisite: at least one entrance unit in Algebra. Students desiring to register for one-half of this course must obtain permission from the instructor. Second half begins July 17. Material fee, \$4.50 for each half. Nine weeks' term; daily except Sat., 6:10 to 8:00 P.M. (Room: Govt-401)

- 131 *Statistics in Psychology and Education* (3) Weida  
The use of statistics in psychology and education; sources of data; collection and assembling of statistics; tabulation; graphical analysis; averages; measures of dispersion; frequency distributions; intelligence and achievement quotients; the normal curve; correlation. Prerequisite: at least one entrance unit in Algebra. Laboratory fee, \$4.50. Nine weeks' term; daily except Sat., 5:10 P.M. (Room: Govt.-401)

## ZOOLOGY

- 1-2 *Introduction to Zoology* (4-4) Young  
An introduction to the study of the structures, functions, and relation of animals and of the fundamental biological principles involved. Second half begins July 17. Material fee, \$4.50 for each half. Nine weeks' term; daily except Sat., 5:10 to 6:00 and 6:10 to 9:00 P.M. Required of all premedical students. (Room: C-204)
- 253 *Research* (3) Young  
Investigation of special problems. Nine weeks' term; hours to be arranged.

## SCHEDULE OF COURSES\*

NINE WEEKS' TERM—JUNE 16-AUGUST 15

## MORNING CLASSES

7:30	8:30	9:30	10:30	11:30	12:30
Bus. Adm. 115 Econ. 146 Hist. 144 Soc. 28	Chem. 11-12 ..... Chem. 151-52 ..... Eng. 91 Hist. 71 Psych. 1 Soc. 27	..... ..... Econ. 1-2 ..... Eng. 1-2 ..... German 1-2 ..... Hist. 164 Sp. 5-6 .....	..... ..... ..... ..... ..... ..... .....	..... ..... Eng. 92 Hist. 72 Pol. Sc. 9	..... ..... ..... ..... .....

\* Seminars and research courses for which hours are to be arranged are not listed on this chart but will be found under department announcements.

Courses in Physical Education for Men will be found under the department announcement.

## LATE-AFTERNOON CLASSES

5:10	6:10	7:10	8:10
Biology 1-2 ..... Bus. Adm. 101	..... Bus. Adm. 51-52 ..... Bus. Adm. 101	..... ..... .....	Eng. 235 Pol. Sc. 281



5:10	6:10	7:10	8:10
Biology 1-2 .....	Bus. Adm. 51-52 .....	.....	Eng. 235 .....
Bus. Adm. 101 .....	Bus. Adm. 102 .....	.....	Pol. Sc. 281 .....
Chem. 131-32 .....	Econ. 1-2 .....	.....	Hist. 284 .....
Econ. 110 .....	Econ. 121 .....	.....	(T Th, 8:00 to 10:00)
Eng. 71 .....	Eng. 1-2 .....	Econ. 179 .....	.....
Eng. 141 .....	Eng. 72 .....	.....	.....
Eng. 175 .....	.....	.....	.....
Field Geol. 5 .....	.....	.....	.....
(Also Sat. afternoon)	.....	.....	.....
Hist. 39 .....	Eng. 152 .....	.....	.....
Hist. 162 .....	German 1-2 .....	.....	.....
Math. 12 .....	German 5-6 .....	.....	.....
Math. 132 .....	Hist. 40 .....	.....	.....
Phil. 103 .....	Hist. 176 .....	.....	.....
Physics 13 (MWF) .....	Math. 19-20 .....	.....	.....
Pol. Sc. 9 .....	Math. 171 .....	.....	.....
Pol. Sc. 112 .....	Phil. 122 .....	.....	.....
Pol. Sc. 171 .....	Physics 12 (MWF) .....	.....	.....
Psych. 1 .....	Physics 12 (T Th) .....	.....	.....
Psych. 2 .....	(starts at 6:30) .....	.....	.....
Psych. 144 .....	Physics 13 (T Th) .....	.....	.....
Pub. Spk. 1 .....	(starts at 6:30) .....	.....	.....
Stat. 131 .....	Pol. Sc. 10 .....	.....	.....
.....	Pol. Sc. 127 .....	.....	.....
.....	Psych. 131 .....	.....	.....
.....	Pub. Spk. 109 .....	.....	.....
.....	Fr. 1-2 .....	.....	.....
.....	Fr. 5-6 .....	.....	.....
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.....	Sp. 5-6 .....	.....	.....
.....	Sp. 129-30 .....	.....	.....
.....	Stat. 101-2 .....	.....	.....
Zool. 1-2 .....	.....	.....	.....

## SIX WEEKS' TERM—JUNE 24–AUGUST 1

## MORNING CLASSES

7:30	8:30	9:30	10:30	11:30	12:30
Ed. 187	Chem. 22 Ed. 156 Ed. 210 Eng. 193 Hist. 120	Chem. 21 Ed. 127 Ed. 217 Ed. 285 Psych. 121	Ed. 207 Ed. 227 Ed. 257 Eng. 134 Hist. 192 Psych. 225	Ed. 211 Ed. 228 Eng. 125 Psych. 230	

## LATE AFTERNOON CLASSES

5:10	6:10	7:10	8:10	9:10
Physics 14		Ed. 171 (TTh)		

## THE LAW SCHOOL

## SECOND TERM—July 29–September 11

## FIRST TERM—June 16–July 25

5:10 TO 7:00 P.M.

5:10 TO 7:00 P.M.

Law 133-34  
Law 209-10  
Law 331-32  
Law 331-32

Law 141-42  
Law 213-14  
Law 303-14

LAW 31-32  
LAW 31-32

LAW 213-14  
LAW 213-14

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THE  
GEORGE  
WASHINGTON  
UNIVERSITY  
BULLETIN

THE LAW SCHOOL

SUMMER SESSION 1941



WASHINGTON, D. C.

1941

## THE LAW SCHOOL SUMMER SESSION

### THE FACULTY

William Cabell Van Vleck, A.B., LL.B., S.J.D., *Dean of the Law School*

Charles Sager Collier, A.B., LL.B., S.J.D., *Professor of Law*

Hector Galloway Spaulding, B.S., LL.B., S.J.D., *Professor of Law*

William Thomas Fryer, A.B., LL.B., J.D., *Professor of Law*

Saul Chesterfield Oppenheim, A.M., J.D., S.J.D., *Professor of Law*

Carville Dickinson Benson, Jr., A.B., LL.B., S.J.D., *Associate Professor of Law*

James Forrester Davison, A.B., LL.M., S.J.D., *Associate Professor of Law*

William Randall Compton, M.B.A., LL.B., J.S.D., *Associate Professor of Law*

Chester Charles Ward, B.S., LL.B., LL.M., *Associate Professor of Law*

### CALENDAR

The Summer Session will include two terms of six weeks each. Classes in the first term will begin Monday, June 16, and end Friday, July 25. Examinations will be held July 28. Classes in the second term will begin Tuesday, July 29, and end Tuesday, September 9. Examinations will be held Thursday, September 11.

### RESIDENCE AND ATTENDANCE

The Summer Session is a regular part of the work of the School. Credit is given for subjects completed by regularly qualified students. Residence credit is given for one fifth of a part-time year for attendance in one term of the Summer Session. A part-time year is three fourths of a full-time year and one fourth of the residence requirement for the degree of Bachelor of Laws. In no case will residence credit amounting to more than this be allowed for attendance during the Summer Session.

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### ADMISSION

Candidates for degrees must have received, before admission, the degree of Bachelor of Arts or an equivalent degree from an approved college or university. The conferring of this degree must be evidenced by proper certificates. Applications for admission are passed upon by the Director of Admissions of the University.

Students in regular standing in other approved law schools may be admitted as unclassified students for the Summer Session only.

Qualified students are permitted to begin the study of Law in the Summer Session.

### REGISTRATION

No student will be registered until proper credentials have been filed and approved. The registration days will be Monday, June 16, for the first term, and Tuesday, July 29, for the second term. A late-registration fee of \$5 will be charged students registering on or after June 17 for the first term and on or after August 2, for the second term. No student will be permitted to register after the first week of a term.

### FEES

Fees are as follows: University fee, \$4; tuition fee, for each semester-hour of credit, \$8; late-registration fee, \$5; service fee, \$1; reinstatement fee, \$5.

Fees for each term are payable in advance at the beginning of the term.

A student who is compelled to withdraw before the end of a term should apply to the Dean of the Law School at once for permission to withdraw. Until this application for withdrawal has been made and approved, the student is treated as still in registration. In case of a withdrawal during a term no refund of fees will be granted.

### HOURS OF INSTRUCTION AND CREDITS

All classes are held in the late afternoon from 5:10 to 7:00 P.M., from Monday to Friday, inclusive.

Students may obtain a maximum of four semester-hours of credit in each term.

Regarding requirements for the degrees, see the Law School announcement.



## COURSES OF INSTRUCTION

(First-year courses, 101-200; second-year courses, 201-300; third-year courses, 301-400.  
Graduate students may take third-year courses not already completed.)

### FIRST TERM

- 141-42 *Torts* (4) Ward  
 Bohlen, Cases on Torts, 3d ed. Daily except Sat., 5:10 to  
 7:00 P.M. (Room: Sto.-21)
- 213-14 *Constitutional Law I* (4) Collier  
 Dodd, Cases on Constitutional Law, 2d ed., 1937. Daily  
 except Sat., 5:10 to 7:00 P.M. (Room: Sto.-10)
- 303-4 *Administrative Law I* (4) Davison  
 Frankfurter and Davison, Cases on Administrative Law.  
 Daily except Sat., 5:10 to 7:00 P.M. (Room: Sto.-32)
- 363-64 *Security Transactions* (4) Fryer  
 Sturges, Cases on Credit Transactions, 2d ed., 1936. Daily  
 except Sat., 5:10 to 7:00 P.M. (Room: Sto.-30)

### SECOND TERM

- 133-34 *Property I* (4) Benson  
 Bigelow, Cases on Personal Property; Fryer, Readings on  
 Personal Property, 3d ed., 1938. Daily except Sat., 5:10  
 to 7:00 P.M. (Room: Sto.-21)
- 209-10 *Bills and Notes* (4) Oppenheim  
 Britton, Cases on Bills and Notes, 2d ed. Daily except  
 Sat., 5:10 to 7:00 P.M. (Room: Sto.-10)
- 331-32 *Labor Law and Regulation* (4) Spaulding  
 Landis, Cases on Labor Law; Ward, Cases on Labor  
 Relations Regulation. Daily except Sat., 5:10 to 7:00  
 P.M. (Room: Sto.-32)
- 351-52 *Persons and Domestic Relations* (4) Compton  
 Madden and Compton, Cases on Domestic Relations.  
 Daily except Sat., 5:10 to 7:00 P.M. (Room: Sto.-30)

THE  
GEORGE  
WASHINGTON  
UNIVERSITY

THE SCHOOL OF ENGINEERING

Announcement of a Summer Session's Course in  
INTRODUCTORY NAVAL ARCHITECTURE



WASHINGTON, D. C.

MAY 1941

## INTRODUCTORY NAVAL ARCHITECTURE

To meet the continued demand for Naval Architects by the United States Maritime Commission, Navy, Coast Guard, and private shipyards, the School of Engineering of The George Washington University will again offer, in the 1941 Summer Sessions, an introductory course in Naval Architecture described below. This course will carry five semester-hours of credit toward the degree of Bachelor of Science with a major in Naval Architecture.

This course was first offered in the 1939 Summer Sessions at the request of the United States Maritime Commission which has furnished plans, specifications, data, and models for instructional purposes. It is accepted by the United States Civil Service Commission as meeting the requirements for examinations which specify technical training in Naval Architecture.

### DESCRIPTION OF THE COURSE

#### MECHANICAL ENGINEERING 5

*Introductory Naval Architecture* (5) Reed, Cruickshank

The nomenclature, functions, and arrangements of hull structure, equipment, and machinery of steel merchant vessels. Lectures supplemented by visits to shipyards. Classes will meet from 5:10 to 7:00 P.M. Monday through Thursday in the nine weeks' term.

### REQUIREMENTS

*Admission Requirements.*—Trigonometry and a knowledge of Mechanical Drawing are essential. Prospective students are advised to confer with the Dean of the School of Engineering from whom permission may be obtained to enroll for the course.



*Fees.*—The fee for the five semester-hour course in Naval Architecture is \$40.00 plus the University Fee of \$4.00. Payment of the University Fee entitles the student to the regular University privileges, including medical attention and hospital services as described in the University Catalogue.

*Registration.*—Registration will be from 11:00 A.M. to 7:00 P.M. on Monday, June 16, 1941, in the School of Government, 21st and G Streets, NW. Classes begin on Tuesday, June 17, at 5:10 P.M. and continue for nine weeks.

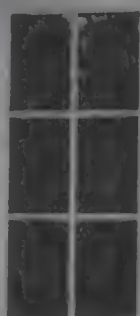
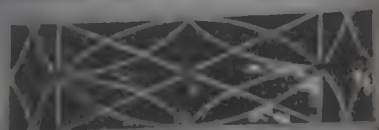
REQUIRED COURSES FOR THE DEGREE OF BACHELOR  
OF SCIENCE WITH A MAJOR IN NAVAL  
ARCHITECTURE

- Mechanical Engineering 5 *Introductory Naval Architecture* (5)
- Mechanical Engineering 9-10 *Ship Drafting* (4)
- Mechanical Engineering 15-16 *Ship Calculations* (4)
- Mechanical Engineering 17-18 *Marine Engines* (4)
- Mechanical Engineering 101-2 *Advanced Ship Calculations* (4)
- Mechanical Engineering 103-4 *Ship Design* (4)
- Mechanical Engineering 139 *Fluid Dynamics* (3)

*Note:* Students registered prior to September 1940, should consult the Dean of the School of Engineering concerning curriculum requirements.



HATTIE M. STRONG HALL





THE HATTIE M. STRONG HALL FOR WOMEN  
THE GEORGE WASHINGTON UNIVERSITY  
WASHINGTON, D. C.

The Hattie M. Strong Hall, gift of Mrs. Henry Alvah Strong, is the dormitory for 110 resident women students of The George Washington University. On the University campus in downtown Washington, Strong Hall is within walking distance of the main shopping district of the city and the extensive park along the Potomac River.

A residence hostess is in charge of the building.

*Student Rooms.*—All rooms are furnished and equipped with telephone. Double rooms, each with running water, are arranged in suites of two connected by a bath.

The girls are responsible for their laundry and for the daily care of their rooms which are cleaned weekly by maids.

*Living costs.*—A single room with breakfast and dinner is \$50.00; place in a double room with breakfast and dinner is \$43.00 a month.

A single room





Playtime on Strong Hall roof

The study room is in constant use



*Health.*—The University physician for women keeps daily office hours. Students are entitled to certain health services, including three visits by the University physician during any one illness and hospitalization with board, medicine, and nursing care in the University Hospital for two weeks during a school year.

*Application for Residence.*—Application should be made no later than August first but cannot be approved until the Director of Admissions has certified the student for admission to the University.

Consideration will be given all applications for rooms from students who have satisfied the admissions requirements. However, preference will be given to women under twenty-five years of age who carry a full academic schedule.

A deposit of \$25.00 must accompany each room reservation. This deposit is applied to the rent for the first month of occupancy, but is forfeited if the room is not claimed by the date of the opening of the University.

For further information, address the Director of Admissions, The George Washington University, Washington, D. C.

A "Date" in one of the small reception rooms



A corner of  
A Strong H.





A corner of the large drawing room  
A Strong Hall Tea

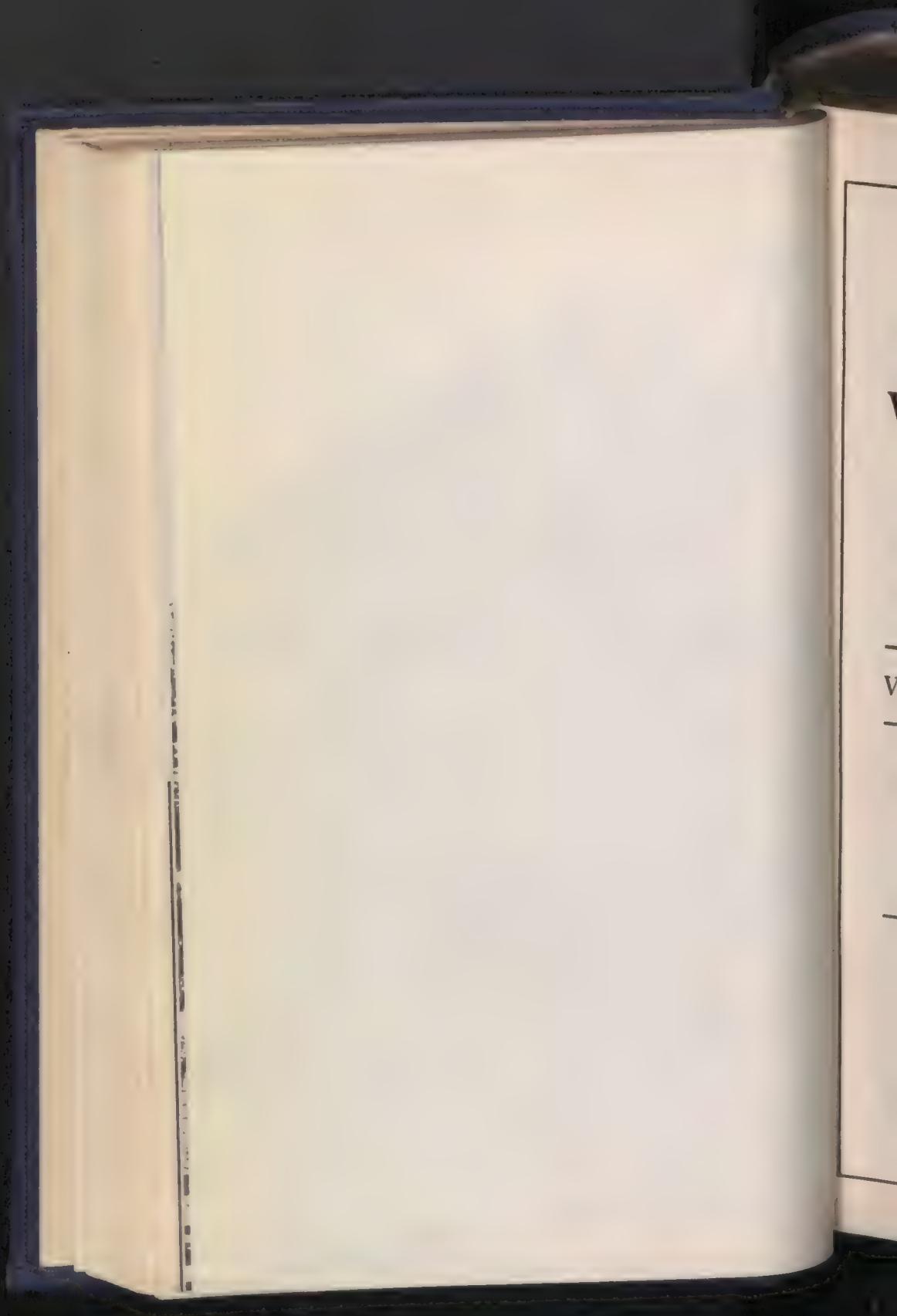




THE CATALOGUE ISSUE

1941-42





THE  
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BULLETIN

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VOL. XL

No. 2

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THE CATALOGUE ISSUE

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WASHINGTON, D. C.

PUBLISHED IN APRIL  
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THE UNIVERSITY CALENDAR



1941							1942						
July							January						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	..	1	2	3	4	5	..	..	..	1	2	3	..
6	7	8	9	10	11	12	4	5	6	7	8	9	10
13	14	15	16	17	18	19	11	12	13	14	15	16	17
20	21	22	23	24	25	26	18	19	20	21	22	23	24
27	28	29	30	31	..	..	25	26	27	28	29	30	31
August							February						
..	..	..	..	..	1	2	1	2	3	4	5	6	7
3	4	5	6	7	8	9	8	9	10	11	12	13	14
10	11	12	13	14	15	16	15	16	17	18	19	20	21
17	18	19	20	21	22	23	22	23	24	25	26	27	28
24	25	26	27	28	29	30	..	..	..	..	..	..	..
31	..	..	..	..	..	..	..	..	..	..	..	..	..
September							March						
..	1	2	3	4	5	6	1	2	3	4	5	6	7
7	8	9	10	11	12	13	8	9	10	11	12	13	14
14	15	16	17	18	19	20	15	16	17	18	19	20	21
21	22	23	24	25	26	27	22	23	24	25	26	27	28
28	29	30	..	..	..	..	29	30	31	..	..	..	..
October							April						
..	..	..	1	2	3	4	..	..	..	1	2	3	4
5	6	7	8	9	10	11	5	6	7	8	9	10	11
12	13	14	15	16	17	18	12	13	14	15	16	17	18
19	20	21	22	23	24	25	19	20	21	22	23	24	25
26	27	28	29	30	31	..	26	27	28	29	30	..	..
November							May						
..	..	..	..	..	1	..	..	..	..	..	1	2	..
2	3	4	5	6	7	8	3	4	5	6	7	8	9
9	10	11	12	13	14	15	10	11	12	13	14	15	16
16	17	18	19	20	21	22	17	18	19	20	21	22	23
23	24	25	26	27	28	29	24	25	26	27	28	29	30
30	..	..	..	..	..	..	31	..	..	..	..	..	..
December							June						
..	1	2	3	4	5	6	..	1	2	3	4	5	6
7	8	9	10	11	12	13	7	8	9	10	11	12	13
14	15	16	17	18	19	20	14	15	16	17	18	19	20
21	22	23	24	25	26	27	21	22	23	24	25	26	27
28	29	30	31	..	..	..	28	29	30	..	..	..	..
							July						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	..	..	1	2	3	4	..	..	..	1	2	3	4
5	6	7	8	9	10	11	5	6	7	8	9	10	11
12	13	14	15	16	17	18	12	13	14	15	16	17	18
19	20	21	22	23	24	25	19	20	21	22	23	24	25
26	27	28	29	30	31	..	26	27	28	29	30	31	..
							August						
..	..	..	..	..	..	1	..	..	..	..	..	..	1
2	3	4	5	6	7	8	2	3	4	5	6	7	8
9	10	11	12	13	14	15	9	10	11	12	13	14	15
16	17	18	19	20	21	22	16	17	18	19	20	21	22
23	24	25	26	27	28	29	23	24	25	26	27	28	29
30	31	..	..	..	..	..	30	31	..	..	..	..	..
							September						
..	..	1	2	3	4	5	..	..	1	2	3	4	5
6	7	8	9	10	11	12	6	7	8	9	10	11	12
13	14	15	16	17	18	19	13	14	15	16	17	18	19
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27	28	29	30	..	..	..	27	28	29	30	..	..	..
							October						
..	..	..	1	2	3	4	..	..	..	1	2	3	4
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19	20	21	22	23	24	25	18	19	20	21	22	23	24
26	27	28	29	30	31	..	25	26	27	28	29	30	31
							November						
..	..	..	..	..	1	..	1	2	3	4	5	6	7
8	9	10	11	12	13	14	8	9	10	11	12	13	14
15	16	17	18	19	20	21	15	16	17	18	19	20	21
22	23	24	25	26	27	28	22	23	24	25	26	27	28
29	30	..	..	..	..	..	29	30	..	..	..	..	..
							December						
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7	8	9	10	11	12	13	6	7	8	9	10	11	12
14	15	16	17	18	19	20	13	14	15	16	17	18	19
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# THE UNIVERSITY CALENDAR

1941-42

Date	Day	Occasion
1941: *September 15.....	Monday .....	Meeting of the University Faculty Scholastic-aptitude tests for entering freshmen
September 16.....	Tuesday .....	Examinations for students who wish to qualify for advanced courses Precession examinations in the School of Medicine
September 17.....	Wednesday .....	Registration for entering freshmen only
†September 18-20...	Thursday to Saturday, both dates inclusive	Registration period for the first semester for all students except entering freshmen
September 22.....	Monday .....	Academic year begins
October 4.....	Saturday .....	Foreign-language examinations for candidates for the degree of Master of Arts Last day for registration for credit for the first semester Last day on which candidates may file thesis subjects for the degree of Master of Arts to be conferred in February
October 9.....	Thursday .....	Stated meeting of the Board of Trustees
October 25.....	Saturday .....	Last day on which candidates may file thesis subjects for the degrees of Doctor of Philosophy and Doctor of Education to be conferred the following June
November 3.....	Monday .....	Meeting of the Academic Council
November 11.....	Tuesday .....	Armistice Day. Holiday
November 20-22...	Thursday to Saturday, both dates inclusive	Thanksgiving recess
December 8.....	Monday .....	Meeting of the Academic Council
December 11.....	Thursday .....	Stated meeting of the Board of Trustees
December 22-January 3	Monday to Saturday, both dates inclusive	Christmas recess
1942: January 5.....	Monday .....	Classes resume Last day for applications for degrees and Junior Certificates to be conferred in February Last day for receiving theses of candidates for the degrees of Doctor of Philosophy and Doctor of Education to be conferred in February

\* Beginning September 15, Monday, members of the Faculty will keep office hours for the benefit of those who wish to consult about educational programs.

† Registration in the School of Medicine is for a period of one year.

## The George Washington University

## THE UNIVERSITY CALENDAR—Continued

Date	Day	Occasion
January 20.....	Tuesday .....	Last day of classes for the first semester
January 23-31....	Friday to Saturday, both dates inclusive	Midyear examination period
January 26.....	Monday .....	Last day for receiving theses of candidates for the degree of Master of Arts to be conferred in February
*February 2.....	Monday .....	Scholastic-aptitude tests for entering freshmen Examinations for students who wish to qualify for advanced courses
February 3.....	Tuesday .....	Registration for entering freshmen only
February 4-5.....	Wednesday and Thursday	Registration period for the second semester for all students except entering freshmen
*February 6.....	Friday .....	Classes resume for the second semester
February 7.....	Saturday .....	Foreign-language examinations for candidates for the degree of Master of Arts
February 12.....	Thursday .....	Stated meeting of the Board of Trustees
February 20.....	Friday .....	Last day for registration for credit for the second semester
February 23.....	Monday .....	Last day on which candidates may file thesis subjects for the degree of Master of Arts to be conferred in June
March 2.....	Monday .....	Winter Convocation. Holiday Applications for fellowships for 1942-43 should be filed
March 12.....	Thursday .....	Meeting of the Academic Council Stated meeting of the Board of Trustees
March 30.....	Monday .....	Meeting of the University Faculty
April 3-8.....	Friday to Wednesday, both dates inclusive	Easter recess
April 14.....	Tuesday .....	Pan American Day Convocation
April 23.....	Thursday .....	Last day for receiving theses of candidates for the degrees of Doctor of Philosophy and Doctor of Education to be conferred in June
April 27.....	Monday .....	Last day on which candidates may file thesis subjects for the degrees of Doctor of Philosophy and Doctor of Education to be conferred the following February Meeting of the Academic Council

\* Classes in the School of Medicine resume for the second semester on February 2.



THE UNIVERSITY CALENDAR—Continued

Date	Day	Occasion
May 1.....	Friday .....	Last day for applications for degrees and Junior Certificates to be conferred in June
May 2.....	Saturday .....	Foreign-language examinations for candidates for the degree of Master of Arts
May 15.....	Friday .....	Applications for scholarships for 1942-43 should be filed Last day for receiving theses of candidates for the degree of Master of Arts and for the professional degrees in Engineering to be conferred in June
May 23.....	Saturday .....	Last day of classes for the second semester
May 27-June 6....	Wednesday to Saturday, both dates inclusive	Final examination period
May 30.....	Saturday .....	Memorial Day. Holiday
June 3.....	Wednesday .....	Annual meeting of the Board of Trustees
June 7.....	Sunday .....	Baccalaureate Sermon
June 10.....	Wednesday .....	Commencement
June 15.....	Monday .....	Registration for the nine weeks' term in the Summer Sessions
June 22.....	Monday .....	Registration for the first summer term of the Law School
July 4.....	Saturday .....	Registration for the six weeks' term in the Summer Sessions
July 27.....	Monday .....	Independence Day. Holiday
July 28.....	Tuesday .....	First summer term in the Law School ends
July 31.....	Friday .....	Second summer term in the Law School begins
August 14.....	Friday .....	Six weeks' summer term ends in all Colleges, Schools, and Divisions except the Law School
September 10.....	Thursday .....	Nine weeks' summer term ends in all Colleges, Schools, and Divisions except the Law School
September 16-19..	Wednesday to Saturday, both dates inclusive	Second summer term in the Law School ends Registration period for the first semester of the academic year 1942-43



OFFICERS AND COMMITTEES  
OF THE UNIVERSITY



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## THE BOARD OF TRUSTEES

The Board of Trustees of the University is composed of the President of the University ex officio and the following persons by election:

1941

- Avery DeLano Andrews, B.S., LL.B.; Winter Park, Florida  
Clarence Aiken Aspinwall; 1140 Fifteenth Street  
Henry Parsons Erwin, A.B.; Hibbs Building  
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\*Howard Wilkinson Hodgkins, B.S., LL.B.; 1604 First National Bank Building, Chicago, Illinois  
\*John Edgar Hoover, LL.M., LL.D.; United States Department of Justice  
Charles Riborg Mann, Ph.D., Sc.D.; 744 Jackson Place  
Walter Rupert Tuckerman, A.B., LL.B.; 1721 H Street  
Chester Wells, B.S., Graduate United States Naval War College; Jones Mill Road, Chevy Chase, Maryland

1942

- Harry Cassell Davis, A.M., L.H.D.; 1921 Kalorama Road  
\*George Edgar Fleming, LL.M.; Union Trust Company  
Charles William Gerstenberg, Ph.B., LL.B., J.D.; 70 Fifth Avenue, New York City  
Ulysses S. Grant, 3d, B.S., Graduate United States Engineers' School; 419 Federal Building, Cleveland, Ohio  
Gilbert Grosvenor, A.M., LL.D., Litt.D.; National Geographic Society  
Alfred Henry Lawson, LL.B.; Washington Loan and Trust Company  
Theodore Williams Noyes, A.M., LL.M., LL.D.; 1730 New Hampshire Avenue  
\*Luther Halsey Reichelderfer, M.D., LL.D.; 1661 Crescent Place  
Lloyd Bennett Wilson; 725 Thirteenth Street

1943

- Charles Silas Baker, A.M.; 720 Munsey Building  
John St. Clair Brookes, Jr., A.M., LL.B.; Edmonds Building  
\*Wilbur John Carr, LL.M., LL.D., 2300 Wyoming Avenue

\* Nominated by the alumni.

\*Bennett Champ Clark, A.B., LL.B.; Senate Office Building  
John Henry Cowles, LL.D.; 1733 Sixteenth Street  
Robert Vedder Fleming, LL.D.; Riggs National Bank  
Charles Carroll Glover, Jr., A.M., LL.B.; Riggs National Bank  
Arthur Peter, LL.B.; Washington Loan and Trust Building  
Mrs. Henry Alvah Strong, LL.D.; Normandy Building  
Merle Thorpe, A.B.; United States Chamber of Commerce Building

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*Chairman of the Board of Trustees*

Robert Vedder Fleming

*Vice Chairman of the Board of Trustees*

Arthur Peter

*Secretary of the Board of Trustees*

Harry Cassell Davis

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\* Nominated by the alumni.



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The Chairman of the Board of Trustees and the President of the University shall be members ex officio of each of the committees of the Board. The President of the University shall be Chairman of the Executive Committee.

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Mr. Mann; Dr. Reichelderfer; Mr. Tuckerman

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Mr. Aspinwall, *Chairman*; Mr. Cowles; Mr. George E. Fleming;  
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Mr. Erwin, *Chairman*; Mr. Aspinwall; Mr. George E. Fleming;  
Mr. Peter; Mr. Wells

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Mr. Wilson

### COMMITTEE ON BUILDINGS AND LANDS

Mr. Lawson, *Chairman*; Mr. Glover; Mr. Grant; Mr. Tuckerman;  
Mr. Wilson

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\_\_\_\_\_, *Provost*

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Fred Everett Nessell, A.B., *Registrar; Secretary of the Faculties*

John Russell Mason, B.S. in L.S., A.M., *Librarian*

Charles Edgar Merry, A.B., *Business Manager*

Henry William Herzog, B.S., *Comptroller*

Mitchell Dreese, Ph.D., *Dean of the Summer Sessions*

Myrna Pauline Sedgwick, A.B., *Administrative Secretary*

Daniel LeRay Borden, A.M., M.D., *Director of Health Administration*

Vinnie Giffen Barrows, A.M., *Director of Personnel Guidance*

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Lester Allan Smith, A.M., *Alumni Secretary*

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Henry Grattan Doyle, A.M., *Dean of Columbian College*

Robert Whitney Bolwell, Ph.D., *Chairman of the Graduate Council*

Walter Andrew Bloedorn, A.M., M.D., *Dean of the School of Medicine*

William Cabell Van Vleck, A.B., LL.B., S.J.D., *Dean of the Law School*

Frederick Morris Feiker, B.S. in E.E., D.Eng., *Dean of the School of Engineering*

William Paul Briggs, M.S., *Dean of the School of Pharmacy*

James Harold Fox, A.M., Ed.D., *Dean of the School of Education*

\_\_\_\_\_, *Dean of the School of Government*

Elmer Louis Kayser, Ph.D., *Dean of University Students; University Marshal*

Donnell Brooks Young, Ph.D., *Assistant Dean in the Junior College*

Katharine Rogers Adams, Ph.D., *Assistant Dean in the Junior College*

Warren Reed West, Ph.D., *Assistant Dean of the School of Government*

George Howland Cox, *Director of the Inter-American Center*

Claud Max Farrington, A.M., *Director of Physical Education for Men*

Ruth Harriet Atwell, A.M., *Director of Physical Education for Women*

## THE ACADEMIC COUNCIL

### THE UNIVERSITY

The President of the University  
The Director of Admissions  
The Registrar  
The Librarian  
The Dean of the Summer Sessions

### THE GRADUATE COUNCIL

The Chairman of the Council

Leland Wilbur Parr

Fred Salisbury Tupper

### THE JUNIOR COLLEGE

The Dean of the College

George Winchester Stone

Charles Rudolph Naeser

### COLUMBIAN COLLEGE

The Dean of the College

Frank Mark Weida

John Francis Latimer

### THE SCHOOL OF MEDICINE

The Dean of the School

Edward Bright Vedder

Errett Cyril Albritton

### THE LAW SCHOOL

The Dean of the School

Saul Chesterfield Oppenheim

William Randall Compton

### THE SCHOOL OF ENGINEERING

The Dean of the School

Frank Artemas Hitchcock

Alfred Ennis

### THE SCHOOL OF PHARMACY

The Dean of the School



*The George Washington University*

## THE SCHOOL OF EDUCATION

The Dean of the School

William Cullen French

Thelma Hunt

## THE SCHOOL OF GOVERNMENT

The Dean of the School

Steuart Henderson Britt

Donald Stevenson Watson

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The Dean of the Division

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\* On leave of absence first semester 1941-42.



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\* On sabbatical leave second semester 1941-42.

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LuVERNE CRABTREE WALKER, A.M. <i>Lecturer in Education</i>	1810 Corcoran St.
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CARL HUGO WALTHER, B.E., M.C.E. <i>Assistant Professor of Civil Engineering</i>	2100 I St.
CHESTER CHARLES WARD, B.S., LL.M. <i>Associate Professor of Law</i>	2123 I St.
LEON HUGH WARREN, A.B., M.D. <i>Clinical Instructor in Dermatology and Syphilology</i>	319 Fairfield Dr. Bethesda, Md.
JOHN AUGUSTINE WASHINGTON, A.B., B.S., M.D. <i>Associate in Pediatrics</i>	2032 Belmont Rd.
DONALD STEVENSON WATSON, Ph.D. <i>Assistant Professor of Economics</i>	Route 1 Vienna, Va.
JAMES WINSTON WATTS, B.S., M.D. <i>Associate Clinical Professor of Neurosurgery</i>	4661 Garfield St.

RUTH KINCER WEBB, A.M. <i>Lecturer in Education</i>	5111 42d St.
FRANK MARK WEIDA, Ph.D. <i>Professor of Statistics</i>	7130 Hampden Lane Bethesda, Md.
SIMON WEINER, B.S., M.D. <i>Clinical Instructor in Medicine</i>	100 Longfellow St.
CARL DOUGLAS WELLS, B.D., Ph.D. <i>Associate Professor of Sociology</i>	4923 15th St. N. Arlington, Va.
WARREN REED WEST, Ph.D. <i>Professor of Political Science; Assistant Dean of the School of Government</i>	5020 Sedgwick St.
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IRVING WOLFE WINIK, M.D. <i>Clinical Instructor in Medicine</i>	4013 9th St.
JOHN WILLIAM WRENCH, Jr., Ph.D. <i>Instructor in Mathematics</i>	3604 Massachusetts Ave.
SAMUEL NATHANIEL WRENN, Ph.D. <i>Assistant Professor of Chemistry</i>	1736 G St.
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WILLIAM GLENN YOUNG, M.D. <i>Clinical Instructor in Urology</i>	3838 Garrison St.
VERN LAUER ZECH, B.S., M.D. <i>Instructor in Anatomy</i>	1254 21st St.

\* On sabbatical leave second semester 1941-42.



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*Professorial Lecturer on Drug Manufacture* 810 18th St.
- WARREN FALES DRAPER, A.B., M.D.  
*Professorial Lecturer on Public Health* 4710 25th St., Lyonhurst  
Arlington County, Va.
- JAMES JOHNSON DURRETT, M.S., M.D.  
*Professorial Lecturer on Drug Control Problems* Route 1  
Hyattsville, Md.
- CARSON PETER FRAILEY, PhAR.D.  
*Professorial Lecturer on Industrial Pharmacy* 3704 Livingston St.
- JAMES ALBERT HORTON, LL.B.  
*Professorial Lecturer on Drug Trade Regulations* 3016 Tilden St.
- HARRISON ESTELL HOWE, Sc.D., LL.D.,  
D.ENG.  
*Professorial Lecturer on Scientific Literature* 2702 36th St.
- EVANDER FRANCIS KELLY, PhAR.D., Sc.D.  
*Professorial Lecturer on Pharmaceutical  
Organizations* 1900 S St.
- ALBERT WALTON KENNER, PhAR.D., M.D.  
*Professorial Lecturer on Military Pharmacy* Fort Myer, Va.
- JOHN CHRISTIAN KRANTZ, JR., Ph.D.  
*Professorial Lecturer on Pharmaceutical Research* 3401 Crossland Ave.  
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- GEORGE POTTER LARRICK  
*Professorial Lecturer on Drug Control* 4841 30th St. N.  
Arlington, Va.
- JUSTIN LAWRENCE POWERS, Ph.D.  
*Professorial Lecturer on Official Drug Standards* 2215 Constitution Ave.
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*Professorial Lecturer on Hygiene and Sanitation* 1875 Plymouth St.
- ROBERT LEE SWAIN, PhAR.D., LL.B.  
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- SARA ELIZABETH BRANHAM, Ph.D., M.D.,  
Sc.D.  
*Professorial Lecturer in Preventive Medicine* 3100 Dumbarton Ave.
- JAMES ANDERSON CRABTREE, B.S., M.D.,  
Dr.P.H.  
*Professorial Lecturer in Preventive Medicine* 304 Cedar Lane  
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ADOLPH SYLVESTER RUMREICH, A.B., M.D., Dr.P.H. <i>Professorial Lecturer in Preventive Medicine</i>	6 West Dr. Bethesda, Md.
ROYD RAY SAYERS, A.M., M.D. <i>Professorial Lecturer on Industrial Hygiene</i>	607 Oronoco St. Alexandria, Va.
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RAYMOND ALOYSIUS VONDERLEHR, M.D. <i>Professorial Lecturer in Preventive Medicine</i>	1862 Mintwood Pl.
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 \_\_\_\_\_, *Assistant Football Coach*  
 Raymond George Hanken, B.S., *Freshman Football Coach*  
 Arthur David Zahn, A.B., *Freshman Basketball Coach*  
 Frank Parsons, Jr., *Rifle Coach*  
 George Albert Lentz, *Trainer*

EXTRACURRICULAR ACTIVITIES

Robert Howe Harmon, A.B., M.D., *Director of the Glee Clubs*  
 Grace Ruble Harmon, *Associate Director of the Glee Clubs*  
 Leon Brusiloff, *Director of the University Band*  
 Jessie Ramsey Lee, *Hostess in the Hattie M. Strong Residence Hall for Women*  
 Nell Bratt Buckley, A.B., *Hostess in Sorority Hall*

THE UNIVERSITY





## HISTORY AND ORGANIZATION

### HISTORY

The idea of a university located in the Capital of the Nation was sponsored by George Washington, who during his public life urged the establishment of such an institution and who in his will left fifty shares of stock in the Potomac (Canal) Company for the endowment of a university to be established in the District of Columbia "to which the youth of fortune and talents from all parts thereof might be sent for the completion of their Education in all the branches of polite literature;—in arts and Sciences,—in acquiring knowledge in the principles of Politics & good Government".

It was George Washington's hope that the "General Government" would extend toward such an institution "a fostering hand". No steps were taken by Congress to carry out the provision of Washington's will, and the stock that he had bequeathed for the establishment of a university in the District of Columbia became valueless owing to the failure of the Potomac Canal properties.

Meanwhile, however, a movement was started by private persons under the leadership of Luther Rice to establish an institution of higher learning at the seat of the National Government for the education of the Baptist ministry and to afford general collegiate training. In 1819 an association was formed by Luther Rice, Obadiah B. Brown, Spencer H. Cone, and Enoch Reynolds for the purpose of raising funds to buy land for the use of the college.

A group of the Nation's leaders who were especially interested in Washington's idea became patrons of the college and contributed to funds raised for the purchase of land and erection of buildings. Among them were James Monroe, President of the United States; William H. Crawford, Secretary of the Treasury; John C. Calhoun, Secretary of War; William Wirt, Attorney General; Return J. Meigs, Postmaster General; and thirty-two members of the Congress.

Legally to implement the college a petition was made to Congress for the incorporation of "the General Convention of the Baptist Denomination in the District of Columbia for evangelical and literary purposes". This petition was denied by Congress, on April 26, 1820, because of its sectarian character.

Failing to obtain a denominational charter, members of the association enlarged their objective to embrace national aims, and with the sponsorship of Government leaders there was presented in Congress a bill for the incorporation of "the Columbian Society for literary purposes", it being proposed to realize in this way "the aspirations of Wash-

ington, Jefferson and Madison for the erection of a university at the seat of the federal government".

Acting upon this second petition, on February 9, 1821, Congress chartered Columbian College in the District of Columbia, inserting in the charter by special action the provision "That persons of every religious denomination shall be capable of being elected Trustees; nor shall any person, either as President, Professor, Tutor or pupil, be refused admittance into said College or denied any of the privileges, immunities or advantages thereof, for or on account of his sentiments in matters of religion".

Thus Columbian College in the District of Columbia was chartered by Congress as one of the early nonsectarian institutions of higher learning in the United States, under the distinguished favor of President James Monroe and members of his Cabinet.

A tract of approximately forty-seven acres, extending about one-half mile northwest of Boundary Street (Florida Avenue) between 14th and 15th Streets, was purchased and by 1822 the main building was completed sufficiently to use.

Two years later, when the first Commencement was held on December 15, 1824, Congress and the Supreme Court adjourned their sessions to enable their members to attend the exercises. President Monroe, John Quincy Adams, John C. Calhoun, Henry Clay, and the Marquis de Lafayette headed the eminent company in attendance.

The School of Medicine, established in 1821, was formally opened in 1825 and has been in continuous operation since that time. The Law School, organized in 1826, was discontinued the following year, and was reestablished in 1865. It is the oldest law school in Washington.

By an act of Congress of March 3, 1873, the name of the college was changed to "Columbian University", in recognition of the enlarged scope of the institution. The following year the University was moved from its first location on "College Hill", now Columbia Heights, to the new University Hall built for it at Fifteenth and H Streets. Near-by buildings accommodated the School of Medicine.

For a period of six years, from 1898 to 1904, the University was placed under control of the Baptist Denomination. In 1904 an act restoring the original secular character of the University and authorizing change of name to The George Washington University was passed by Congress.

Subsequently all the Colleges, Schools, and Divisions of the University except the School of Medicine, which is situated on H Street between Thirteenth and Fourteenth Streets NW., were brought together at the present location in the city block bounded by Twentieth, Twenty-first, G, and H Streets NW., and in the blocks adjacent.



In 1930 a new plan of academic organization for the liberal arts work was effected. The Junior College was established, comprising the work of the freshman and sophomore years. The junior and senior years were retained in Columbian College, which was designated the senior college of letters and sciences. As a further step, the year of study leading to the Master's degree was separated from the graduate work for the Doctor's degree and assigned to Columbian College. The Graduate Council was organized to administer the work for the degree of Doctor of Philosophy. These innovations were accompanied by the establishment of a carefully controlled independent study plan, the grouping of departments of instruction under the divisional type of organization, and the institution of a new plan of administration both for the undergraduate major and for the Master's work.

#### THE COLLEGES, SCHOOLS, AND DIVISIONS

The George Washington University offers courses in twelve Colleges, Schools, and Divisions, as follows: the Junior College; Columbian College, the senior college of letters and sciences; the Graduate Council; the School of Medicine; the Law School; the School of Engineering; the School of Pharmacy; the School of Education; the School of Government; the Division of University Students; the Inter-American Center; and the Summer Sessions.

#### ACADEMIC STATUS

The George Washington University is on the approved list of the Association of American Universities, the standard accrediting body for the United States. This fact not only assures to students the academic standards of this accrediting body, but also is important to those who desire to transfer credits from one institution to another.

The University is also accredited by its regional accrediting agency, the Middle States Association of Colleges and Secondary Schools, and is on the approved list of the American Association of University Women.

The Law School is a charter member of the Association of American Law Schools and is approved by the Council of Legal Education of the American Bar Association. The School of Medicine is a member of the Association of American Medical Colleges, is one of the medical colleges which have been designated continuously as "class A" by the American Medical Association, and is accredited for all its work by the Combined (Royal) Medical Examining Boards in England. The School of Pharmacy is accredited by the American Council on Pharmaceutical Education and is a member of the American Association of Colleges of Pharmacy. The School of Engineering is on the accredited list of the Engineers' Council for Professional Development.



## LOCATION

The George Washington University is located in downtown Washington, four blocks west of the White House and an equally short distance from the Potomac River with its extensive parkway. Within a few blocks are many of the departments of the Government, including the Department of State, the Department of the Treasury, the Department of War, the Department of Justice, the Department of the Navy, the Department of the Interior, the Department of Agriculture, the Department of Commerce, and the Department of Labor. The Corcoran Gallery of Art, the Pan American Union Building, and the National Academy of Sciences are also near by, and the Capitol, the Library of Congress, and the National Gallery of Art can be reached by streetcar in twenty minutes from any of the University buildings.

## GOVERNMENT

The government and general educational management of The George Washington University are vested in a self-perpetuating Board of Trustees, with the President of the University as member *ex officio*. The members of the Board are named for a period of three years and are divided into three classes. The members of one class are elected at each annual meeting to fill the places of the members whose terms of office expire. Two members of each class are nominated by the Alumni Association. The charter provides that "persons of every religious denomination shall be capable of being elected Trustees".

## ENDOWMENT

The endowment of The George Washington University is \$2,355,137.34. This figure does not include funds temporarily functioning as endowment nor the value of buildings, grounds, and equipment.

## EDUCATIONAL FACILITIES

### BUILDINGS

Buildings, grounds, and equipment are valued at approximately \$6,000,000.

The buildings of the Junior College, Columbian College, the Graduate Council, the Law School, the School of Engineering, the School of Pharmacy, the School of Education, the School of Government, and the Division of University Students are grouped in the vicinity of Twenty-first and G Streets NW. The School of Medicine, the University Hospital, and the Dispensary are situated at Fourteenth and H Streets NW. The buildings of the University are as follows:

Art Studio, 2131 G Street. Offices and studios of the Department of Art.

Corcoran Hall, 725 Twenty-first Street. Named in honor of the late William W. Corcoran, benefactor of the University and a former member of the Board of Trustees. Business offices of the University; offices of the School of Pharmacy; the School of Engineering; the Chemistry, Electrical Engineering, Pharmacy, and Physics laboratories; classrooms.

Faculty Club House, 714 Twenty-first Street.

Gymnasium, 2010-12 H Street.

Hall of Government, 710 Twenty-first Street. The gift of Mrs. Henry Alvah Strong, Trustee of the University. Offices of the School of Government; of the Departments of Business Administration, Economics, History, Political Science, and Statistics.

Hospital and Dispensary, 1339 H Street.

International House, 2121 G Street. Offices of the Adviser to Students from Foreign Countries and the Director of the Inter-American Center; club rooms.

Mechanical Engineering Building, 735 Twenty-first Street. Offices of the School of Engineering; Engineering testing laboratories, general laboratories, drafting rooms, and classrooms.

Office of the President, 2003 G Street.

School of Medicine, 1335 H Street. Offices of the Staff of the School of Medicine; Anatomy, Bacteriology, Biochemistry, Histology and Embryology, Pathology, Pharmacology, and Physiology laboratories; the Medical Library; lecture rooms; classrooms; students' rooms.

Sorority Halls:

2129 G Street, Apartments of Pi Beta Phi, Sigma Kappa, Phi Mu, Alpha Delta Pi, Delta Zeta, Zeta Tau Alpha, and Kappa Kappa Gamma sororities.

802 Twenty-first Street, Apartments of Chi Omega, Kappa Delta, Phi Sigma Sigma sororities.

Stockton Hall, 720 Twentieth Street. Named in honor of the late Rear Admiral Charles Herbert Stockton, President of the University from 1910 to 1918. Offices, library, and lecture halls of the Law School.

Staughton Residence Hall for Men, 717 Twenty-second Street.

- Strong Residence Hall for Women, 620 Twenty-first Street. Named in honor of the donor, Mrs. Henry Alvah Strong.
- University Library, 2023 G Street. The gift of Abram Lisner, late Trustee of the University. The library; rooms of the Board of Trustees and the Graduate Council.
- Woodhull Building, 2033 G Street. Named in honor of the late General Maxwell Van Zandt Woodhull, former Trustee of the University and donor of the building. Offices of the Director of Personnel Guidance, the Alumni Secretary; University Women's Club.
- Building A, 2026 G Street. Offices of the Departments of Geology and Romance Languages.
- Building B, 2024 G Street. Laboratories and classrooms of the Department of Home Economics.
- Building C, 2029 G Street. Offices of the Registrar, the Director of Admissions, the Dean of the Junior College, and the Dean of Columbian College; offices and laboratories of the Departments of Biology, Botany, and Zoology; the Student Club; classrooms.
- Building D, 2013 G Street. Offices of the Dean of University Students and the Business Manager; offices of the Departments of Classical Languages, English, Germanic Languages, Mathematics, Philosophy, Psychology, Public Speaking, and Sociology; classrooms.
- Building F, 700 Twentieth Street. Offices of the Dean of the School of Education, the Department of Education, the Dean of the Summer Sessions, and the Director of the Press Bureau.
- Building G, 712 Twentieth Street. Offices of the University Physician for Women and of the Department of English.
- Building H, 714-16 Twentieth Street. Offices and locker rooms of the Department of Physical Education for Women.
- Building I, 716 Twenty-first Street. Offices of the Department of Physical Education for Men.
- Building K, 2113 H Street, Office of the Department of Journalism; office of student publications.

#### THE UNIVERSITY LIBRARY

The University Library contains more than 125,000 volumes. The well equipped six-story Library building, which was opened in September 1939, houses all of the library except the law and medical collections. The Library includes, in addition to the general collection, the library of the late Professor Richard Heinzel, of the University of Vienna, which contains 7,200 books and pamphlets on Germanic philology and literature and cognate branches; the library of the late Professor Curt Wachsmuth, of the University of Leipzig, which contains 7,900 books and pamphlets on Greek and Roman literature, archeology, and history; the Mount Vernon Alcove, which contains 4,000 volumes on political history, international law, and the social sciences; a representative collection of Spanish American books, the gift of the governments of Hispanic America; the Chauncey Mitchell Depew Public Speaking Library of approxi-



mately 500 volumes, the gift of the late Mrs. Chauncey M. Depew; and the Art Collection, which contains over 2,000 volumes, mainly on architecture, and the Russell Sturgis collection of 7,500 mounted photographs. About 1,000 of the last-named volumes constitute a collection made available by the American Institute of Architects.

#### OTHER LIBRARY FACILITIES

The student has access also to the Library of Congress; the Public Library of the District of Columbia and its branches; the Library of the Carnegie Endowment for International Peace; the Library of the Pan American Union; the Library of the Bureau of Railway Economics; the Library of the United States Department of Agriculture, with its scientific departmental collections; the Library of the United States Office of Education; the Army Medical Library; the Library of the Smithsonian Institution; and many of the other great special collections of the government departments.

#### GOVERNMENTAL INSTITUTIONS ACCESSIBLE TO STUDENTS

In order to promote research and the diffusion of knowledge, the Congress of the United States has made the scientific resources of the Government accessible to the student under the terms of the following joint resolution, approved April 12, 1892:

*Resolved by the Senate and House of Representatives of the United States of America, in Congress assembled, That the facilities for research and illustration in the following and any other Governmental collections now existing or hereafter to be established in the city of Washington for the promotion of knowledge shall be accessible, under such rules and restrictions as the officers in charge of each collection may prescribe, subject to such authority as is now or may hereafter be permitted by law, to the scientific investigators and to students of any institution of higher education now incorporated or hereafter to be incorporated under the laws of Congress or of the District of Columbia, to wit:*

- One. Of the Library of Congress.
- Two. Of the National Museum.
- Three. Of the Patent Office.
- Four. Of the Bureau of Education.
- Five. Of the Bureau of Ethnology.
- Six. Of the Army Medical Museum.
- Seven. Of the Department of Agriculture.
- Eight. Of the Fish Commission.
- Nine. Of the Botanic Gardens.
- Ten. Of the Coast and Geodetic Survey.
- Eleven. Of the Geological Survey.

## ADMISSION

All departments of the University accept men and women.

Students may enter any College, School, or Division of the University except the School of Medicine and the Law School at the beginning of either semester or either of the summer terms.

Entrance to the School of Medicine is permitted only at the beginning of the first semester of the academic year.

Entrance to the Law School is permitted at the beginning of either semester and at the beginning of the first summer term.

### GENERAL ADMISSION REQUIREMENTS

The following factors are considered in determining the eligibility of an applicant for admission:

1. The adequacy of previous academic work as preparation for the course of study now contemplated. This includes the amount and quality of work and the standing of the institution in which it was done.
2. The aptitude of the student if bent upon study for a profession.
3. The character of the student.

The University reserves the right to refuse admission to any student whose previous work has been of such grade as to create doubt of his ability to pursue college work successfully, or who for any other reason deemed adequate by the University would not be a desirable student.

### APPLICATION FOR ADMISSION

A student desiring admission should obtain from the Office of the Director of Admissions an application blank which he should fill out completely and return to the Office of the Director of Admissions.

A recent photograph, with signature, of the applicant must be attached to the application blank.

*To insure prompt action, applications should be filed not later than July 1 for the first semester, January 1 for the second semester, and May 1 for all Summer Sessions. Applications for admission to the School of Medicine\* should be filed not later than March 1 because qualified applicants far outnumber the capacity of the School.*

\* A fee of \$3 to defray the costs of completing the records for final consideration for admission must accompany each application.

*An applicant from a secondary school should request his high school principal to mail directly to the Office of the Director of Admissions a transcript of his secondary school record, which should be recorded on the blank provided by the University.*

*An applicant who has previously attended an institution of higher learning should request the registrar of that institution to mail directly to the Office of the Director of Admissions a transcript of his record. If he has attended more than one such institution he must request the registrar of each institution to send to the Office of the Director of Admissions a transcript of his record, even though credits were not earned, together with an honorable dismissal from the institution last attended.*

## METHODS OF ADMISSION

### FROM SECONDARY SCHOOLS

An applicant from a secondary school may be admitted by certificate or examination.

#### BY CERTIFICATE

A certificate of graduation with a minimum of fifteen "units"\* from an accredited secondary school and the recommendation from the principal of the secondary school that the applicant is prepared to undertake college work will be accepted subject to the following conditions:

1. If the school is accredited by the regional accrediting association, the student must have attained a rank not lower than the fourth fifth of his class.
2. If the school is not listed by the regional accrediting association, but has been accredited by the state accrediting agency, the student shall be required to have attained a rank in the upper two fifths of his class. The Committee on Admission and Advanced Standing may review the case of a student in the third or fourth fifth and, when such action is warranted by evidence of progress in the last two years of work, may permit such a student to take a special aptitude test, from the results of which the committee will determine his eligibility or ineligibility.

#### BY COLLEGE ENTRANCE BOARD EXAMINATIONS

An applicant for admission who furnishes a certificate of graduation from an unaccredited secondary school shall take the examinations offered by the College Entrance Examination Board. Such an applicant must satisfactorily pass these examinations in not less than the prescribed

\* A unit represents a year's study in a secondary school subject, including in the aggregate not less than 120 sixty-minute periods of prepared classroom work.



## ADMISSION

All departments of the University accept men and women.

Students may enter any College, School, or Division of the University except the School of Medicine and the Law School at the beginning of either semester or either of the summer terms.

Entrance to the School of Medicine is permitted only at the beginning of the first semester of the academic year.

Entrance to the Law School is permitted at the beginning of either semester and at the beginning of the first summer term.

### GENERAL ADMISSION REQUIREMENTS

The following factors are considered in determining the eligibility of an applicant for admission:

1. The adequacy of previous academic work as preparation for the course of study now contemplated. This includes the amount and quality of work and the standing of the institution in which it was done.
2. The aptitude of the student if bent upon study for a profession.
3. The character of the student.

The University reserves the right to refuse admission to any student whose previous work has been of such grade as to create doubt of his ability to pursue college work successfully, or who for any other reason deemed adequate by the University would not be a desirable student.

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## METHODS OF ADMISSION

### FROM SECONDARY SCHOOLS

An applicant from a secondary school may be admitted by certificate or examination.

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A certificate of graduation with a minimum of fifteen "units"\* from an accredited secondary school and the recommendation from the principal of the secondary school that the applicant is prepared to undertake college work will be accepted subject to the following conditions:

1. If the school is accredited by the regional accrediting association, the student must have attained a rank not lower than the fourth fifth of his class.

2. If the school is not listed by the regional accrediting association, but has been accredited by the state accrediting agency, the student shall be required to have attained a rank in the upper two fifths of his class. The Committee on Admission and Advanced Standing may review the case of a student in the third or fourth fifth and, when such action is warranted by evidence of progress in the last two years of work, may permit such a student to take a special aptitude test, from the results of which the committee will determine his eligibility or ineligibility.

#### BY COLLEGE ENTRANCE BOARD EXAMINATIONS

An applicant for admission who furnishes a certificate of graduation from an unaccredited secondary school shall take the examinations offered by the College Entrance Examination Board. Such an applicant must satisfactorily pass these examinations in not less than the prescribed

\* A unit represents a year's study in a secondary school subject, including in the aggregate not less than 120 sixty-minute periods of prepared classroom work.



fifteen units, including for curricula other than the pre-medical curriculum, subjects from each of the following fields: English, Foreign Languages, Mathematics, and Science. The exact number of units in each of these fields must be approved by the Director of Admissions.

An applicant for admission who, though a graduate of an accredited secondary school, presents a certificate not acceptable in quality may seek to qualify through passing satisfactorily College Entrance Board examinations in subjects prescribed by the University.

The examinations of the College Entrance Examination Board are held each spring in Washington as well as in other centers. These examinations will be given in Washington at The George Washington University June 14-21, inclusive, and September 8-10, inclusive, 1941. Applications and fees for the June examinations should reach the College Entrance Examination Board, 431 West 117th Street, New York City, not later than May 11, 1941. For the September examinations, applications and fees should reach the Board in New York City not later than August 11, 1941.

The student planning to take College Entrance Board Examinations should obtain the definitions of requirements in subjects as published by the Board, as well as application forms, prior to the above dates.

#### FROM HIGHER INSTITUTIONS

An applicant for advanced standing is admitted upon the presentation of satisfactory credentials from an accredited institution of higher learning. The student must be in good standing as to scholarship and conduct, and must be eligible to return to the previously attended institutions in the semester for which he seeks admission to The George Washington University.

If the transcript of record from such an institution includes the record of his secondary school work, it is not necessary for the applicant to have forwarded a separate record directly from the principal of the secondary school. High school work is considered only as fulfilling entrance requirements; it is never credited toward advanced standing.

Properly certified courses of study taken in accredited colleges and universities may, under the rules of the College, School, or Division concerned, be credited toward the requirements of an appropriate curriculum in that College, School, or Division, and applied toward a degree at this University. Course-credits must represent a quality of work as determined by this University. Work of low pass grade (such as D or the equivalent) may not be considered for transfer. Certain courses completed with satisfactory grade at another college or university may not count at The George Washington University toward a particular degree representing largely required courses.



## ENTRANCE REQUIREMENTS

## THE JUNIOR COLLEGE

For admission to the Junior College an acceptable certificate of graduation from an accredited secondary school, or the satisfactory passing of College Entrance Board examinations in secondary school subjects selected with the approval of the Director of Admissions is required. (See "Methods of Admission".)

*Distribution of Units for All Curricula except Premedical.*—Except for admission to the premedical curriculum, certification by the principal that the student has satisfied all curriculum requirements of the school will be accepted in lieu of any prescribed distribution of units. Attention is called, however, to the necessity of completing stated prerequisite studies during the secondary school period for admission to certain curricula. For a statement of the foreign-language requirements, see pages 61-62.

*Distribution of Units for the Premedical Curriculum.*—The several state medical boards govern the granting of licenses to practice; hence their requirements as to high school credits must be met exactly. The fifteen units required must include three in English, two in one foreign language, one in Algebra, one in Geometry, one in History, and one in Science. Eleven of the units offered must be in the above subjects.

## COLUMBIAN COLLEGE (THE SENIOR COLLEGE)

Two years of Junior College work leading to the Junior Certificate, or the lower-division work in institutions not organized on the junior-senior-college plan, following a specified curriculum, meet the minimum requirements of Columbian College. In addition, however, scholarship requirements for admission may be set somewhat higher than those for graduation from the Junior College. Thus a selective process of choosing the most promising students may be employed.

## FOR THE BACHELOR'S DEGREES

*Bachelor of Arts.*—A Junior Certificate based on curriculum A-I in the Junior College, or the equivalent (see page 59 and table facing pages 62-63) is required. A student taking the combined Arts and Medicine curriculum is subject to this requirement, and must include all the special premedical requirements (see pages 14-15).

*Bachelor of Science.*—A Junior Certificate based on curriculum A-II in the Junior College, or the equivalent (see page 59 and table facing pages 62-63) is required.

## FOR THE MASTER'S DEGREE

An approved Bachelor's degree from an accredited higher institution is required. A student from an unaccredited institution may be admitted at the discretion of the Committee on Admission and Advanced Standing, but he will be required to take such extra work above the minimum requirements as may be prescribed. A superior quality of work in the major field is essential.

Applications for admission must be approved by the department or division and by the Dean.

*Master of Arts.*—The student's undergraduate curriculum must include a program of study substantially equivalent to a major in his chosen field, together with an appropriate distribution of courses in other fields, or he must complete this prerequisite work in addition to that required for the Master's degree.

*Master of Science.*—The student's undergraduate curriculum must include the equivalent of the undergraduate major of the scientific department under which he desires to work.

## THE GRADUATE COUNCIL

A student wishing to undertake work leading to the degree of Doctor of Philosophy which is administered by the Graduate Council must possess an adequate academic preparation for advanced study in the proposed field, as evidenced by approved Bachelor's and Master's degrees, or the equivalent, together with acceptable personal qualities and capacity for creative work.

## THE SCHOOL OF MEDICINE

For admission to the School of Medicine, a Junior Certificate or the equivalent from an accredited higher institution is required. This certificate must be based on the premedical college requirements totaling at least sixty semester-hours.\* Graduation from the Junior College of this University or attainment of junior standing in another college or university does not automatically admit to the School of Medicine.

## SPECIFIC EDUCATIONAL REQUIREMENTS

## SECONDARY SCHOOL REQUIREMENTS

Of the fifteen secondary school units required, three must be in English, two in one foreign language (ancient or modern), one in Algebra, one in Geometry, one in History, and one in Science (Botany, Chemistry, Physics, or Zoology). Eleven of the units offered must be in English.

\* Beginning September 1942, premedical college requirements must total ninety semester-hours exclusive of Physical Education, except for those students registered in the premedical curriculum during the academic year 1940-41.

foreign language, Mathematics, Science, and History. No candidate will be accepted with any condition in secondary school work.

## PREMEDICAL COLLEGE REQUIREMENTS

*Sixty Semester-Hours*

1. Chemistry, twelve semester-hours as follows: (a) eight semester-hours of General Inorganic Chemistry, of which at least four semester-hours are laboratory work (Qualitative Analysis may be counted as General Inorganic Chemistry); (b) four semester-hours of Organic Chemistry, of which two semester-hours are laboratory work. It is strongly recommended, however, that an additional four semester-hours of Organic Chemistry be taken.
  2. Physics, eight semester-hours, of which at least two semester-hours are laboratory work. It is recommended that this course be preceded by one in Trigonometry.
  3. Biology, eight semester-hours, of which at least four semester-hours are laboratory work. This requirement may be satisfied by a course of eight semester-hours in either General Biology or Zoology, or by a course of four semester-hours each in Zoology and Botany, but not by Botany alone.
  4. English composition and literature, six semester-hours: the usual introductory college course, or the equivalent. The student should develop facility in speaking and writing English.
  5. Modern foreign language: a reading knowledge, preferably of French or German.
  6. Electives. It is recommended that the remaining semester-hours required include: (a) Comparative Vertebrate Anatomy; (b) Qualitative and Quantitative Chemical Analysis; (c) Social Science and Psychology.
- No student will be accepted with any condition in college work.

## ADVANCED STANDING

A student who has satisfactorily attended one or more years at any other "class A" medical school, and who has the necessary preliminary educational requirements, may be admitted to advanced standing. No student, however, will be admitted to advanced standing in the senior class.

## THE LAW SCHOOL

## FOR THE DEGREES IN THE PROFESSIONAL COURSE

*Bachelor of Laws and Juris Doctor.*—The degree of Bachelor of Arts or an equivalent degree from an approved college or university is required.



## ADVANCED STANDING

Advanced standing toward the degree of Bachelor of Laws may be granted for work successfully completed in other law schools which are members of the Association of American Law Schools. A student transferring from another approved law school with advanced standing must show that at the time he began the study of law at the other school he could have met the requirements then in force for admission to the Law School of The George Washington University. The right is reserved to refuse such credit, in whole or in part, or to allow it conditionally or after examination, and credit given may be withdrawn for subsequent poor work.

Advanced standing toward the degree of Juris Doctor will not be granted for work in other law schools.

## FOR THE DEGREES IN THE GRADUATE COURSE

*Master of Laws.*—The degree of Bachelor of Arts or an equivalent degree from an approved college or university and the degree of Bachelor of Laws from an approved law school are required.

*Doctor of Juridical Science.*—The following are required: (1) the degree of Juris Doctor from the George Washington University Law School; or (2) the degree of Bachelor of Arts from an approved college, the degree of Bachelor of Laws or the equivalent (earned with high rank), from an approved law school, outstanding capacity for scholarly work in the field of law, and acceptance as a candidate by the Dean's Council of the Law School.

## UNCLASSIFIED STUDENTS

A person eligible for admission to regular standing but not a candidate for a degree may, at the discretion of the Dean, be admitted as an unclassified student.

A person who is in good standing as a candidate for a degree in another approved law school may, at the discretion of the Dean, be admitted as an unclassified student. Work taken by an unclassified student will not be accepted for credit toward a degree at this Law School.

## THE SCHOOL OF ENGINEERING

For admission to the School of Engineering, an acceptable certificate of graduation from an accredited secondary school, or the satisfactory passing of College Entrance Board examinations in secondary school subjects selected with the approval of the Director of Admissions is required.

Nine and one-half of the fifteen units required for entrance must be distributed as follows: three in English, two in Algebra, one in Plane Geometry, one-half in Plane Trigonometry, one in Physics or Chemistry, and two in one foreign language or History. A graduate of an approved high school who does not offer for admission the particular subjects required for the Engineering curriculum, but who does present not less than fifteen acceptable units, may be admitted on condition, if such deficiency in the distribution of units does not exceed two units. If the deficiency is more than two units, it is frequently possible to admit an otherwise qualified student to the Junior College (liberal arts college) as an unclassified student for such period as may be necessary to permit him to make up such units by taking college courses designed for this purpose.

#### THE SCHOOL OF PHARMACY

For admission to the School of Pharmacy a Junior Certificate based on the curriculum in Pharmacy in the Junior College, or the equivalent is required.

A student who has received a Bachelor's degree from an accredited institution or who has completed work in the general cultural or foundational subjects of the pharmacy curriculum may be admitted to advanced standing. No more than one year of advanced standing will be granted a student from any institution other than an accredited college of pharmacy.

#### THE SCHOOL OF EDUCATION

*Bachelor of Arts in Education, Bachelor of Science in Home Economics, Bachelor of Science in Physical Education.*—A Junior Certificate based on curriculum D-I, D-II, or D-III-IV in the Junior College, or the equivalent from an accredited higher institution, or a certificate of graduation from an approved normal school or the equivalent is required.

##### FOR THE DEGREE OF MASTER OF ARTS IN EDUCATION

A Bachelor's degree from an accredited institution, or the completion of a course of study that is the equivalent is required. A student from an unaccredited institution whose work is judged by the Faculty to be not more than twelve semester-hours short of that required for an approved Bachelor's degree may remove his deficiencies while registered for the Master's degree.

##### FOR THE DEGREE OF DOCTOR OF EDUCATION

The degree of Master of Arts in Education or the equivalent, and at least three years of satisfactory educational experience are required.

**THE SCHOOL OF GOVERNMENT****FOR THE BACHELOR'S DEGREE**

For admission to the School of Government a Junior Certificate based on the curriculum in Government in the Junior College, or the equivalent is required.

**FOR THE MASTER'S DEGREE**

A Bachelor's degree from an accredited institution, or evidence of a course of study that is judged by the Faculty to be the equivalent is required. A student from an unaccredited institution may be admitted at the discretion of the Dean's Council, but he will be required to take such extra work above the minimum requirements as may be prescribed.

The course of study pursued for the Bachelor's degree must be approved by the Dean as having provided the proper basic training. If this course of study is deemed inadequate, additional undergraduate work will be required. The Dean may permit deficiencies to be made up concurrently with work for the degree.

**THE DIVISION OF UNIVERSITY STUDENTS**

Men and women over twenty-one years of age may apply for admission as "University students", to pursue courses for which they have had adequate preparation. An applicant who presents credentials evidencing eligibility for degree candidacy but who does not desire to become a candidate for a degree in The George Washington University may be admitted as a "University student". In each case, the approval of the instructor concerned must be obtained. The applicant for admission must present on the appropriate University form a complete statement of the work previously pursued. A student who is found unable to pursue with advantage a course for which he is registered, may be dropped from the rolls of that course upon the recommendation of the instructor and with the approval of the Dean.

In special instances, with the permission of the instructor, a person may be registered as an "auditor" in a class without being required to take active part in the exercises or to pass examinations, but no credit will be allowed for such attendance.

For the adult student who does not present the work of a satisfactory high school certificate, a program of studies of college grade may be outlined by the Office of the Director of Admissions. Such work completed with a grade of at least *C* in the Division of University Students, may be converted into the equivalent of high school units in the ratio of three semester-hours to one unit and applied toward the entrance requirements of the College or School to which admission is sought.



## CLASSIFICATION OF STUDENTS

### REGULAR STUDENTS

Regular students are those who have met the entrance requirements for candidacy and are registered for certificates or degrees.

### UNIVERSITY STUDENTS

Persons of mature age, as specified in the rules of the Division of University Students, may be admitted to that Division to pursue courses for which they have had adequate preparation. In special instances, with the permission of the instructor, a person may register as an auditor in a class without being required to take active part in the exercises or to pass examinations, but no credit will be allowed for such attendance. (See the announcement of the Division of University Students, page 149.)

Students may obtain additional information concerning curricula, courses offered, entrance requirements, or admission procedure from the Office of the Director of Admissions.

## REGISTRATION

Before a student may be admitted to registration he must have satisfied the Office of the Director of Admissions that he is qualified for entrance to the University. (See "Admission", pages 10-19.)

A student who has previously matriculated in the University, but who has not been in attendance during the semester prior to registration, should file an application for readmission in advance of registration.

Registration is for the semester unless otherwise indicated on the registration paper. No registration is accepted for less than a semester or one summer term.

A student may not register concurrently in The George Washington University and another institution without the permission of the Dean of the College, School, or Division in which he is registered in The George Washington University. Allowance of credit for work done concurrently will be at the discretion of the appropriate Committee on Admission and Advanced Standing.

### TIME AND PLACE OF REGISTRATION

Registration for the first semester will be conducted on September 17, 1941, for entering freshmen, and on September 18, 19, and 20, 1941, for all other students. Registration for the second semester will be conducted on February 3, 1942, for entering freshmen, and on February 4 and 5, 1942, for all other students. Registration for all Colleges, Schools, and Divisions of the University except the Law School will be conducted in the Hall of Government, 710 Twenty-first Street NW., from 11:00 A.M. to 7:00 P.M. Registration for the Law School will be conducted in Stockton Hall, 720 Twentieth Street NW., from 11:00 A.M. to 7:00 P.M.

### LATE REGISTRATION

For registration after September 20 in the first semester, and after February 5 in the second semester, a late-registration fee of \$5 will be charged. In all courses, registration for credit closes on October 4 for the first semester, and on February 20 for the second semester.

### CHANGES IN REGISTRATION AND WITHDRAWALS

A student may not change or drop courses or change his status to that of auditor except with the permission of the Dean of the College, School, or Division in which he is registered, upon the presentation of adequate reasons for such change. (See "Withdrawal from Courses", page 43.) Changes from one section to another of the same course may be made at

any time with the permission of the Dean of the College, School, or Division concerned.

A student desiring to change his major subject should make application to his Dean. In making such change all requirements specified in the course of study to which the change is made must be satisfied before graduation.

A student desiring to transfer from one College, School, or Division to another should make application to the Director of Admissions. Such change may be made only with the approval of the Deans concerned.

A student who is obliged to withdraw from the University during the semester must immediately report in person or in writing to the Dean of the College, School, or Division in which he is registered. No permission to withdraw from the University will be given to a student who has not a clear financial record. (See "Fees and Financial Regulations", pages 22-27.)

*A student is liable for all charges for courses for which he has registered unless changes have been made with the approval of the Dean, as stated above. Reporting the dropping of a course to an instructor does not effect its discontinuance.*



## FEES AND FINANCIAL REGULATIONS

By authorization of the Board of Trustees, the following fees have been adopted, effective at the beginning of the academic year 1941-42:

### UNIVERSITY FEE

For each semester or for any part thereof.....	\$8.00
For the Summer Sessions.....	4.00
For auditors and for extension students, for each registration*.....	2.00

### TUITION FEES

In all undergraduate Colleges, Schools, and Divisions, for each semester-hour .....	8.00
In the School of Medicine, for the year†.....	534.00
In the Law School, for each semester-hour.....	8.00
In the graduate departments, for each semester-hour taken by a student other than candidate for a Doctor's degree‡.....	8.00
For the degree of Doctor of Philosophy:	
For work leading to and including the Council Fellowship examination§ .....	240.00
For work leading to and including the final examinations§.....	240.00
For the degree of Doctor of Education:	
For work leading to and including the general examinations§.....	240.00
For work leading to and including the final examinations§.....	240.00
For the degree of Doctor of Juridical Science:	
For work leading to and including the final examinations§.....	240.00

### STUDENT BAR ASSOCIATION

In the Law School, for each semester or any part thereof.....	2.50
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### EXAMINATION FEES

For examinations to qualify for advanced courses and for all special examinations, for each subject.....	5.00
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### GRADUATION FEES

Wherein a degree is granted.....	20.00
Wherein a certificate is granted.....	10.00

FEE FOR BINDING MASTER'S THESIS.....	3.00
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\* Payment of this fee does not entitle auditors or extension students to the general privileges to which payment of the preceding fees entitles resident students.

† Registration in the School of Medicine is for a period of one year. After the student has entered the courses of instruction, he is obligated for the full tuition for the year. No part of the tuition will be refunded upon withdrawal or dismissal for any cause.

‡ Payment of tuition for the thesis will entitle the candidate, during the academic year of registration, to the advice and direction of the member of the Faculty under whom the thesis is to be written. In case a thesis is unfinished, an additional successive academic year may be granted without further tuition payment. If the preparation of the thesis extends beyond the two-year period, it must be registered for again, and tuition paid on the same basis as for a repeated course.

§ When a limited schedule is carried which extends the time of either the preparation period or the examination period to more than one year, the proportionate part of the charge may be fixed by the Comptroller.

## Fees and Financial Regulations

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**FEE FOR THE PROFESSIONAL THESIS IN THE SCHOOL OF ENGINEERING....** 50.00  
An annual fee: one half, plus the University fee, payable in advance at the time of each registration.

**FEE FOR PRINTING AND FILING SUMMARY OF DOCTORAL THESIS.....** 50.00

### SPECIAL FEES

Late-registration fee, charged each student who fails to register within the designated period.....	5.00
Service fee, charged each student whose payments, not met when due on the seventeenth day, are paid between the eighteenth and twenty-second days, inclusive, of the month in which payment is due .....	1.00
Reinstatement fee, charged each student who is reinstated after suspension for delinquency in fees.....	5.00
For special physical examination.....	2.00
For examining admission credentials in the School of Medicine.....	3.00

### UNIVERSITY FEE

Payment of the University fee covers all expenses incident to registration and, in addition, secures to each student the following University privileges: (1) the issuance of three certified transcripts of record, if and when desired; (2) the services of the Placement Office; (3) the use of University library facilities, except as otherwise designated; (4) gymnasium privileges; (5) admission to all athletic contests, unless otherwise specified; (6) subscription to the *University Hatchet*, the student newspaper; (7) admission to University debates; (8) medical attention and hospital services as described under the Department of Health Administration. These privileges, however, with the exception of the issuance of transcripts, terminate, and a student is no longer in residence, when he withdraws or is dismissed from the University.

### LABORATORY FEES AND DEPOSITS

Fees are charged in each course listed below as indicated. All fees are charged by the semester and unless otherwise indicated may be defrayed in three payments when the tuition is paid in this manner. Fees and deposits payable in advance are due in full at the time of registration. Breakage of apparatus is charged against the individual student, and the amount paid in excess of breakage will be returned at the end of the year.

#### ART

(See special bulletin.)

#### BACTERIOLOGY

Material fee, a semester:

Bacteriology 112.....	6.00
Bacteriology 205.....	3.00

**BIOCHEMISTRY**

Material fee, a semester:

Biochemistry 120, 221-22.....	12.00
Biochemistry 225, 226.....	6.00

**BIOLOGY**

Material fee, a semester:

Biology 1-2, 127-28.....	4.50
Biology 115-16.....	6.00

**BOTANY**

Material fee, a semester:

Botany 1, 2.....	4.50
Botany 133-34, 135-36.....	6.00

**CHEMISTRY**

Material fee, a semester:

Chemistry 11-12, 11X-12X, 21, 21X, 111-12, 151, 226.....	9.00
Chemistry 22, 22X, 122, 135-36, 152, 155, 258, 259, 299-300.....	12.00
Chemistry 123.....	6.00
Breakage deposit, a year, for one or more of the above courses, payable in advance.....	10.00

In case the student's breakage totals more than this amount, he will be required to make an additional deposit.

**CIVIL ENGINEERING**

Drafting-room fee, a semester:

Civil Engineering 41, 42, 150, 182, payable in advance.....	1.00
Civil Engineering 147-48.....	3.00

Laboratory fee, a semester:

Civil Engineering 14, 149.....	6.00
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Surveying fee, a semester:

Civil Engineering 2, 71, 72, 101.....	6.00
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**EDUCATION**

Practice-Teaching fee, a semester-hour:

Education 134.....	4.50
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**ELECTRICAL ENGINEERING**

Drafting-room fee, a semester:

Electrical Engineering 140, payable in advance.....	1.00
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Laboratory fee, a semester:

Electrical Engineering 13-14, 17-18, 133-34, 141-42, 143-44.....	6.00
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**HOME ECONOMICS**

Material fee, a semester:

Home Economics 1, 1X, 52, 102.....	9.00
Home Economics 51.....	6.00
Home Economics 54, 54X, 62, 71, 72, 143, 152, 171.....	3.00

**JOURNALISM**

Laboratory fee, a semester:

Journalism 11.....	1.50
Journalism 12, 111-12, 113-14.....	3.00



**MECHANICAL ENGINEERING**

Drafting-room fee, a semester:	
Mechanical Engineering 3, 4, 7-8, 9-10, 103-4, 127-28.....	3.00
Laboratory fee, a semester:	
Mechanical Engineering 115-16.....	6.00

**MEDICINE**

Locker fee, a year (optional).....	1.00
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**PHARMACY**

Material fee, a semester:	
Pharmacy 21-22, 23-24, 102, 103, 109, 110, 151, 153-54, 166, 168, 172, 173, 174.....	6.00
Breakage deposit, a year, payable in advance:	
Pharmacy 1-2, 102, 103, 109, 110, 172, 173, 174.....	5.00
Pharmacy 21-22.....	10.00
Maximum deposit for two or more of the above courses.....	10.00
In case the student's breakage totals more than this amount, he will be required to make an additional deposit.	

**PHYSICAL EDUCATION FOR MEN**

Locker and towel fee, a semester:	
Physical Education 1-2, 9-10.....	1.50

**PHYSICAL EDUCATION FOR WOMEN**

Locker and towel fee, for one or more of the following, a semester:	
Physical Education 1-2, 11-12, 13-14, 15-16, 109-10, 113-14....	1.50

**PHYSICS**

Material fee, a semester:	
Physics 5, 5x, 6, 7, 55, 132, 133, 143-44, 155-56.....	6.00

**PHYSIOLOGY**

Material fee, a semester:	
Physiology 117.....	12.00

**PSYCHOLOGY**

Material fee, a semester:	
Psychology 131, 132, 134.....	2.25
Psychology 191-92.....	6.00

**PUBLIC SPEAKING**

Recording fee, a semester:	
Public Speaking 1, 1x, 2, 2x, 22.....	1.50
Public Speaking 109.....	3.00

**SECRETARIAL STUDIES**

Laboratory fee, a semester:	
Secretarial Studies 1, 2.....	6.00
Secretarial Studies 7, 15-16, 23.....	3.00
Secretarial Studies 17-18.....	1.50
Secretarial Studies 32.....	4.50

## STATISTICS

Laboratory fee, a semester:

Statistics 1-2, 101-2, 103, 131-32..... 4.50

## ZOOLOGY

Material fee, a semester:

Zoology 1-2, 101-2, 134, 142, 241-42..... 4.50

Zoology 137, 141, 144, 156, 171-72..... 6.00

## PAYMENT OF FEES

All fees are payable at the Office of the Cashier, 725 Twenty-first Street NW. No student is permitted to complete registration or to attend classes until all fees are paid. Fees for each semester are due and payable in advance at the time of registration.

In exceptional cases, subject to the approval of the Comptroller, the student may sign a contract for semester charges, except for the University fee and other fees payable in advance, permitting payments as follows:

First semester—one third at the time of registration, plus the University fee and deposits; one third on November 17; one third on December 17.

Second semester—one third at the time of registration, plus the University fee and deposits; one third on March 17; one third on April 17.

Students in the School of Medicine are not privileged to sign contracts for semester charges.

A student who fails to meet payments when due, on the seventeenth day, but who pays his fees between the eighteenth and twenty-second days, inclusive, of the month in which payment is due is charged a service fee of \$1. A student who fails to meet payments by the twenty-second day of the month in which payment is due will be suspended and may not attend classes until he has been officially reinstated and has paid all accrued fees and a reinstatement fee of \$5. A suspended student may not be reinstated for the semester after two weeks from the date of suspension. Applications for reinstatement are to be made to the Dean of the College, School, or Division in which the student is registered.

An auditor pays a University fee of \$2 and all other fees chargeable to the student registered for credit except the late-registration fee.

## WITHDRAWALS AND REFUNDS

Application for withdrawal from the University or for change in class schedule must be made in person or in writing to the Dean of the College, School, or Division in which the student is registered. Notification to an instructor is not an acceptable notice (see "Withdrawal from Courses", page 43).

In authorized withdrawals and changes in schedules, financial adjustments will be made as follows:

First semester—withdrawal dated on or before November 15, cancellation of the second and third payments; withdrawal dated on or before December 15, cancellation of the third payment. No refund or reduction will be allowed on a withdrawal dated subsequent to December 15.

Second semester—withdrawal dated on or before March 15, cancellation of the second and third payments; withdrawal dated on or before April 15, cancellation of the third payment. No refund or reduction will be allowed on a withdrawal dated subsequent to April 15.

In no case will the University fee or any part of an initial payment of fees be refunded, and in no case will tuition be reduced or refunded because of nonattendance upon classes.

Payment applies only to the semester for which a registration charge is incurred and in no case will this payment be credited to another semester.

Any student in Chemistry who fails to check out of the laboratory on or before the date set by the instructor, unless excused by the instructor, will forfeit the balance of his deposit. A student who drops a course before the end of the semester must check out of the laboratory at once.

Authorization to withdraw and certification for work done will not be given a student who has not a clear financial record.



## FELLOWSHIPS, SCHOLARSHIPS, PRIZES, LOANS

### FELLOWSHIPS

The following fellowships are available to graduate students. Applications should be submitted for consideration not later than March 1 preceding the academic year for which the fellowship is to be awarded.

#### THE SCHOOL OF GOVERNMENT

*Fellowships of the Grand Encampment, Knights Templar of the U. S. A., Educational Foundation Committee.*—Five fellowships of the value of \$1,000 each are offered annually in the School of Government by the Educational Foundation of the Grand Encampment of Knights Templar of the U. S. A. These fellowships, open to men holding the Bachelor's degree from an accredited institution, are intended to train for governmental service. They will be allotted according to districts defined by the Educational Foundation Committee of the Grand Encampment of Knights Templar.

The fellowship of the Southeastern District is named for J. K. Orr, Past Grand Master of the Grand Encampment. For information concerning these fellowships, apply to the Honorable Fred A. Aldrich, Chairman of the Educational Foundation Committee, Grand Encampment of Knights Templar, P. O. Box 149, Flint, Michigan.

#### THE GRADUATE COUNCIL

The applicant for a University Teaching Fellowship or a Special Fellowship is expected to be a prospective candidate for the degree of Doctor of Philosophy, and to have the Master of Arts degree, or the equivalent, in the general field of his future doctoral study and research. Forms on which to make application for these fellowships may be obtained from the Chairman of the Graduate Council.

*University Teaching Fellowships.*—These are assigned for the academic year 1941-42 in the following departments of instruction: Bacteriology, Biochemistry, Botany, Chemistry, Economics, English, History, Physics, Psychology, Romance Languages, Statistics, Zoology. Each fellow receives a stipend of \$600, plus full tuition in the Graduate Council for whatever schedule of study or research his Fellowship duties permit him to carry. The occupant of each of these Fellowships renders a designated unit of service to the department of instruction in his major field of doctoral study, usually in classroom or laboratory assignments.

*Special Fellowships.*—A number of special Fellowships are supported by endowment, and are awarded to doctoral students of unusual promise and ability. The stipend is not fixed but varies in amount with the need of the individual receiving the award. In applying for one of these Fellowships it is advantageous that the student appear personally for an interview with the Chairman and such other members of the Graduate Council as would be interested in the research investigations proposed. These Fellowships include the following:

*Isabella King Research Fellowship.*—Of the value of \$1,200 annually, offered in the general field of Biology, and intended to foster research for which the libraries and scientific establishments in Washington provide special facilities.

*Thomas Bradford Sanders Fellowships.*—Established by Miss Addie Sanders in memory of her brother, Thomas Bradford Sanders, and offered in various academic fields of study, with stipends designated by the Chairman of the Graduate Council.

#### SCHOLARSHIPS

Scholarships are awarded for one year unless otherwise specified and are credited in equal parts for each semester. Each holder must carry a full schedule of academic work (fifteen semester-hours or in the professional schools the full prescribed schedule) during the period for which the scholarship is awarded. Except in the case of the Columbian Women's Scholarships, the High School Scholarships, the Metzertott Scholarship, the National League of Masonic Clubs Scholarships, the Order of the Eastern Star Scholarship, and the Trustee Scholarships, applicants must have established an academic record in courses at this institution and should apply on prescribed forms which must be filed in the Office of the Registrar not later than May 15th preceding the academic year for which the scholarship is to be awarded. Further information may be obtained from the Registrar of the University.

*Byron Andrews Scholarships.*—Three scholarships, in the amount of \$100 each, founded by Mrs. Belle Fisk Andrews in memory of her husband, the late Byron Andrews, are available "for ambitious and needy students, who desire to pursue courses in English, Latin, Journalism, History, Literature, or Political Science".

*Emma K. Carr Scholarships.*—Four scholarships in the amount of \$240 each and twelve in the amount of \$100 each, founded in 1932 by Mrs. Emma K. Carr, are awarded annually to "young men (of the white race) for undergraduate or postgraduate work, considering character, capacity, and need".



*Henry Harding Carter Scholarships.*—These three scholarships, founded in 1896 by Mrs. Maria M. Carter in memory of her husband, Henry Harding Carter, are of the annual value of \$50 each and may be awarded to deserving students who are preparing for the civil-engineering profession.

*Maria M. Carter Scholarship.*—This scholarship, in the amount of \$30 to be awarded annually to a young man, was given to the University in 1871 by Mrs. Maria M. Carter.

*Isaac Davis Scholarship.*—This scholarship, in the amount of \$30 to be awarded annually, was given to the University in October 1869 by the Honorable Isaac Davis, of Massachusetts. Nominations for the scholarship may be made "by the founder or his eldest lineal descendant". In case no such nomination is made, the scholarship is to be awarded by the University.

*Charles Worthington Dorsey Memorial Scholarship.*—This scholarship, established as a memorial to Charles Worthington Dorsey, Bachelor of Laws, '81, Master of Laws '82, is awarded upon the recommendation of the Faculty of the Law School to a needy and promising graduate of Columbian College or other division of the University, with a Bachelor of Arts or other equivalent degree, who has maintained an average of *B* as an undergraduate student and who desires to pursue the study of law as a full-time student. The scholarship covers tuition for the course leading to the first degree from the Law School, Bachelor of Laws or Juris Doctor, provided that the holder maintains an average of *B*. The right is reserved to suspend the benefits of the scholarship for cause at any time. The scholarship is awarded ordinarily once every three years.

*Robert Farnham Scholarship.*—This scholarship, in the amount of \$30 to be awarded annually to a student in Columbian College, was given to the University in 1871 by Mrs. Robert Farnham.

*Elma Lewis Harvey Scholarship.*—This scholarship, of the annual value of \$200, was founded in 1921 by Mrs. Emma Elizabeth Harvey in memory of her daughter, and is to be awarded every four years, or as often as vacant, to a young woman student in Columbian College of the Protestant faith and of the Caucasian race who shall be selected for scholarship and moral qualifications.

*High School Scholarships.*—Two University scholarships, one for a man student, the other for a woman, are assigned for award to each of the following schools: Anacostia, Central, Eastern, McKinley, Roosevelt, Western, and Woodrow Wilson High Schools (District of Columbia); Bethesda-Chevy Chase High School (Maryland); Washington-Lee and George Washington High Schools (Virginia). The *Amos Kendall Scholarship*, founded by the late Honorable Amos Kendall, is one of the



two assigned to the Central High School. Each of the above scholarships is awarded annually, on the recommendation of a committee consisting of the Dean of the Junior College of The George Washington University, the principal of the high school concerned, and an alumnus of both the high school and the University, to a member of the graduating class who intends to enter the Junior College and to continue in Columbian College. A principal and an alternate may be recommended.

The holders of these scholarships are exempt from tuition fees, the Summer Sessions excepted, but are charged the University, laboratory, graduation, and other fees. The scholarships are valid for four continuous academic years following the award, subject to the following conditions: The principal, or, if the principal declines, the alternate, must register during the registration period for the fall term following the award. To retain any High School Scholarship a student must carry a full program of study (a full program being defined as at least fifteen hours of work each semester), unless otherwise determined in individual cases by the Committee on Student Loans and Scholarships upon recommendation of the Dean of the College concerned. An average of *B* and a high standard of deportment must be maintained. In case the holder of the scholarship does not use it, the scholarship will not be reassigned.

*John Hitz Metzerott Scholarship.*—This scholarship in the amount necessary to cover tuition charges, exclusive of special fees, was established in 1923 in memory of John Hitz Metzerott, M.D. '91, by members of his family, and is to be awarded every six years, or as often as vacant, to a young man preparing to enter the medical profession. The donors reserve the right to nominate the holder of this scholarship. The holder of the scholarship may be a student pursuing a premedical course in the Junior College or Columbian College, or the professional course in the School of Medicine.

*A. Morehouse Scholarship.*—This scholarship was founded by Mr. A. Morehouse, of Washington, D. C., in 1861. It carries an annual stipend of \$45, which is available for an undergraduate intending to enter the Christian ministry.

*The National League of Masonic Clubs Scholarships.*—Twelve scholarships, in the amount of \$600 each, are offered for the academic year 1941-42 by the National League of Masonic Clubs. These scholarship awards, based upon competitive examinations, are available to Masons and sons of Masons affiliated with the National League of Masonic Clubs. Information in regard to the regulations governing these awards may be obtained from the Executive Secretary, Board of Trustees and Administration, Educational Foundation, National League of Masonic Clubs, P. O. Box 56, Station H, New York City.

*Order of the Eastern Star Scholarship.*—This scholarship in the amount of \$125 was established by the Order of the Eastern Star of the District of Columbia and is to be awarded to a woman of the Order or to a daughter of a member in good standing. The donors reserve the right to nominate the holder of this scholarship.

*David Spencer Scholarship.*—This scholarship, established in 1918 by Louisa J. Spencer, is available under conditions stated in the bequest.

*Mary Lowell Stone Scholarship.*—This scholarship, founded in 1893 in memory of Mary Lowell Stone, is in the amount of \$60. to be awarded annually to a woman student of science in Columbian College.

*Trustee Scholarships.*—Five scholarships are awarded each year, upon the recommendation of regional alumni clubs, to outstanding male graduates of accredited high schools. The scholarships cover tuition costs for two years of full-time work but do not include the University fee, special fees such as laboratory charges, room, board, or other expenses. To retain the scholarship for the second year, the student must maintain a *B* average. Additional information may be obtained from the Alumni Secretary.

*William Walker Scholarship.*—This scholarship was founded in 1824 by William Walker, Esq., of Putnam County, Georgia. It carries an annual stipend of \$75, which is available for an undergraduate intending to enter the Christian ministry.

*John Withington Scholarship.*—This scholarship was founded in 1830 by the New York Baptist Theological Seminary, to be known as the John Withington Scholarship. It has an annual stipend of \$60.

*Ellen Woodhull Scholarship.*—This scholarship, founded by the late Ellen M. E. Woodhull, is in the amount of \$25, to be awarded annually to a student in Columbian College.

#### THE COLUMBIAN WOMEN SCHOLARSHIP FUNDS

The Columbian Women Scholarships, granted under any of the funds hereinafter described, are awarded by the Scholarship Committee of the Columbian Women. Applications for the Columbian Women Scholarships should be addressed to the Chairman of the Scholarship Committee, the Columbian Women, The George Washington University, Washington, D.C., not later than May 15 preceding the academic year for which the scholarship is to be awarded; or, in the case of award for the second semester, not later than January 1.

*Nellie Maynard Knapp Scholarship Fund.*—The income from this fund of \$5,000, established in 1915 by the Columbian Women in memory of a former president, Mrs. Martin A. Knapp, is available for scholarships for women.



*Founders of Columbian Women Scholarship Fund.*—The income from this fund of \$5,000, established in 1920 by the Columbian Women, is available for scholarships.

*Lillian Young Herron Scholarship Fund.*—The income from this fund of \$5,000, established by the Columbian Women in 1925 and named in 1930 in memory of a former president, is available for scholarships.

*Elizabeth V. Brown Scholarship Fund.*—This fund of \$1,200 was established in 1925 by the College Women's Club of Washington, D.C., in memory of the late Elizabeth V. Brown. The scholarship granted thereunder is available for a woman student in the School of Education.

*College Women's Scholarship Fund.*—The income from this fund of \$500, established in 1926 through the courtesy of the College Women's Club of Washington, D.C., is available for scholarship aid.

*Lewes D. and Myrtie H. Wilson Memorial Scholarship Fund.*—This fund of \$1,000 was established by Miss Elizabeth Wilson in 1926 as a memorial to her parents, Lewes D. and Myrtie H. Wilson. The income is available for a scholarship in the School of Medicine.

*Grace Ross Chamberlin Scholarship Fund.*—The income from this fund of \$2,300, established in 1932 by the Columbian Women in honor of a former president, is available for scholarship aid.

#### PRIZES

*Alpha Chi Sigma Prizes.*—Alpha Pi Chapter of Alpha Chi Sigma Fraternity offers annually the following prizes:

A "Handbook on Chemistry and Physics" is awarded to each of the three male students who carry at least eighteen semester-hours during the freshman year and attain the highest averages in freshman Chemistry.

The fraternity will have engraved on a bronze plaque in Corcoran Hall the name and year of graduation of the graduating male student who has attained the highest quality-point index in courses in Chemistry, exclusive of the work of the final semester, provided that he has completed the requirements for a major in Chemistry and has done three fourths of this work in The George Washington University.

*Alpha Delta Pi Prize.*—Alpha Pi Chapter of Alpha Delta Pi Fraternity offers an annual prize of \$10 to the student doing the best work in third-year French.

*Alpha Kappa Psi Prize.*—Beta Mu Chapter of Alpha Kappa Psi Fraternity awards annually a scholarship medallion to the male student who has completed ninety semester-hours at The George Washington University and has attained the highest average grade of the students



enrolled in Economics, Business Administration, Public Accounting, Public Finance, and Foreign Commerce.

*American Institute of Chemists Prize.*—The District of Columbia Chapter of the American Institute of Chemists offers an annual prize of a medal and junior membership in the American Institute of Chemists to be awarded to that graduating student, majoring in Chemistry, who is judged by the Faculty of the Department of Chemistry to excel in scholarship and in the personal qualities of integrity and leadership.

*Byrne Thurtell Burns Memorial Prize.*—This prize, in the amount of \$30, is awarded to the senior majoring in Chemistry who shows the greatest proficiency in Organic Chemistry, as evidenced by a comprehensive examination, and who possesses such qualifications of mind, character, and personality as to give promise of future achievement.

*Chi Omega Prize.*—Phi Alpha Chapter of Chi Omega Fraternity offers annually a prize of \$25 to be awarded to the woman student in the graduating class with the highest record in the following social sciences: Economics, Sociology, Political Science, and History; combined with general excellence.

*Colonial Dames Prize.*—The Society of the Colonial Dames of America, Chapter III, offers annually a medal to be awarded to the student who, having maintained a record of distinction in American History, submits the best essay upon a topic in Colonial history.

*E. K. Cutter Prize.*—The E. K. Cutter Prize in English was founded by the late Marion Kendall Cutter "for excellence in the study of English". An annual prize of \$40 is awarded to the member of the graduating class whose record in English, combined with general excellence, shows most marked aptitude and attainment in English studies.

*Daughters of the American Revolution Prize.*—This prize, founded by the Daughters of the American Revolution of the District of Columbia, consists of \$15, which is awarded annually to the student who, having maintained a record of distinction in American History, submits the best essay upon a topic in the period of the American Revolution.

*Harry Cassell Davis Prizes.*—These prizes are offered annually by Dr. Davis, who is a graduate of the University and a member of its Board of Trustees, to those students, registered in Public Speaking 1 or 1X, who, selected to take part in a speaking contest at the end of the course, are judged the best speakers. A committee of three judges will be selected by the Department of Public Speaking for each contest. At the end of the first semester three prizes will be awarded, as follows: first prize, \$25; second prize, \$15; third prize, \$10. At the end of the second semester two prizes will be awarded, as follows: first prize, \$15; second prize, \$10.

*Isaac Davis Prizes.*—These prizes, founded by the Honorable Isaac Davis, of Massachusetts, in 1847, are awarded annually to such members of the senior class as shall have made the greatest progress in public speaking during their connection with the University. The prizes are as follows: first prize, \$15; second prize, \$10; third prize, \$5.

The award of these three prizes is determined by a public-speaking contest in which the participants deliver original orations. Only members of the senior classes who are candidates for the degree of Bachelor of Arts or Bachelor of Science are eligible to compete. Students wishing to enter the competition should report to the Executive Officer of the Department of Public Speaking not later than three weeks before the contest and should submit their orations not later than two weeks before the contest. The prizes are awarded by a committee of three members, appointed by the Department of Public Speaking.

*William Thornwall Davis Prize.*—This prize, offered by Dr. William Thornwall Davis and consisting of a current monograph or set of monographs dealing with the field of ophthalmology, is awarded annually to the student doing the most outstanding work in Ophthalmology.

*Delphi Prize.*—Delphi offers an annual prize of \$10 to the woman member of the junior class having a scholarship average of 2.6 or higher who has done the most constructive work in the promotion of student activities among the women of the University.

*Delta Sigma Rho Prizes.*—Two cups presented by Delta Sigma Rho are engraved each year, one with the name of the fraternity and the other with the name of the sorority whose team wins the Intramural Debate. Each winning team retains the cup for the year following the award. A third victory, not necessarily consecutive, earns for that organization permanent possession of the cup.

*Delta Zeta Prize.*—Delta Zeta Sorority offers annually a prize of \$10, to be awarded to the student maintaining the highest average in General Botany.

*Ellsworth Prize.*—The Ellsworth Prize of \$25, established by the late Mr. Fritz von Briesen, is awarded to the student doing the best work in the subject of Patent Law Practice.

*Elton Prize.*—The Elton Prize, founded by the Reverend Romeo Elton, of Exeter, England, consists of \$10 awarded annually to the senior student having the highest average in the Greek Language and Literature.

*European History Prize.*—This prize, in the amount of \$25, is awarded annually to that student in European History whose essay on some assigned topic shall be deemed the best submitted.



*Joshua Evans III Prize in the Political and Social Sciences.*—This memorial prize in the amount of \$30, "established by friends because of an outstanding life", is awarded annually to that man in the graduating class of The George Washington University "who has demonstrated his signal ability in the Social and Political Sciences and who has given promise of the interpretation of that ability in good citizenship among his fellows". The selection of the recipient will be made by the President of the University and a committee from the Faculty of the Division of the Social Sciences.

*Willie E. Fitch Prize.*—The Willie E. Fitch Prize for highest excellence in all branches of Chemistry, founded in 1883 by James E. Fitch, Esq., in memory of his son, consists of \$40 which is awarded annually to a senior student for the best general examination in Chemistry.

*Alice Douglas Goddard Prize.*—This prize of \$35 was founded in 1941 by Frederick Joseph Goddard of Georgetown, D.C., in memory of Alice Douglas Goddard, and is awarded annually to the upper division student making the highest average in American Literature.

*Edward Carrington Goddard Prize.*—This prize, consisting of \$35, was founded in 1924 by Mary Williamson Goddard, Alice Douglas Goddard, and Frederick Joseph Goddard, of Georgetown, D.C., in memory of Edward Carrington Goddard, class of '81, and is awarded to the junior or senior student making the highest average in the French Language and Literature.

*James Douglas Goddard Prize.*—This prize, consisting of \$35, was founded in 1924 by Mary Williamson Goddard, Alice Douglas Goddard, and Frederick Joseph Goddard, of Georgetown, D.C., in memory of James Douglas Goddard, class of '01, and is awarded to the senior student making the highest average in Pharmacy.

*Morgan Richardson Goddard Prize.*—This prize, consisting of \$35, was founded in 1924 by Mary Williamson Goddard, Alice Douglas Goddard, and Frederick Joseph Goddard, of Georgetown, D.C., in memory of Morgan Richardson Goddard, and is awarded to the junior or senior student making the highest average in the following fields: Economics, Business Administration, Foreign Commerce, and Public Accounting.

*The Gardiner G. Hubbard Memorial Prize in American History.*—This prize of \$40 was established by Mrs. Gertrude M. Hubbard in memory of her husband, the late Gardiner G. Hubbard, and is awarded annually to that member of the graduating class majoring in History who has maintained the highest standing in courses in American History.



**Kappa Delta Prize.**—Kappa Delta Sorority offers annually a silver cup to the freshman girl who attains the highest scholastic average in not less than twenty-four semester-hours of work.

**Kappa Kappa Gamma Prize.**—Kappa Kappa Gamma Sorority offers annually a prize of \$10 to the full-time freshman who achieves the best record in Botany 1 and 2.

**John Bell Larner Prize.**—This prize, established by the bequest of John Bell Larner, consists of a medal which is awarded annually to that member of the graduating class in the Law School who attains the highest average grade in the entire course for the degree of Bachelor of Laws.

**Mortar Board Prize.**—This prize, consisting of a silver cup, is awarded annually to the woman student in the sophomore class having a scholarship average of B or higher and the most outstanding record in activities.

**Omicron Delta Kappa Prize.**—Alpha Delta Circle of Omicron Delta Kappa Fraternity offers annually a plaque to be awarded to "that member of the senior class who throughout his course at The George Washington University has done the most constructive work in the furtherance and upbuilding of the University student activities".

**John Ordronaux Prizes.**—These prizes were established in 1909 by the bequest of John Ordronaux.

The amount of \$80 is awarded to the member of the graduating class in the School of Medicine who has the highest scholastic standing.

The amount of \$40 is awarded annually to the student in the Law School who has attained the highest average grade in the first-year, full-time, regular course; and \$40 to the student who has attained the highest average grade in the second-year, full-time, regular course.

**Phi Alpha Prize.**—Alpha Chapter of Phi Alpha Fraternity offers annually a bronze plaque to the sophomore man who attains the highest scholastic standing.

**Phi Eta Sigma Prize.**—The George Washington University Chapter of Phi Eta Sigma, freshman honorary scholarship society, offers each year to the beginning male student attaining the highest scholastic average in his first full semester of work a choice book, selected from the field of the recipient's major interest. In addition, the winner's name will be engraved on a permanent plaque to be preserved in the Office of the Dean of the Junior College.

**Phi Mu Prize.**—Beta Alpha Chapter of Phi Mu Sorority offers annually a prize of \$10 to that student who attains in his major work, undertaken in the field of Political Science, the highest average for the year.

*Phi Sigma Kappa Prize.*—Phi Sigma Kappa Fraternity offers annually a silver cup to the winner of an oratorical contest, open to all freshmen.

*Phi Sigma Sigma Prizes.*—Kappa Chapter of Phi Sigma Sigma Fraternity offers annually the following prizes:

The amount of \$10 is awarded to the woman student with the highest average in first-year Zoology.

A key, known as the Nileen Cooper Phi Sigma Sigma Award, is given to the senior woman doing the most outstanding work in Psychology.

*Pi Beta Phi Prize.*—A prize of \$20 is awarded annually by the District of Columbia Alpha Chapter of Pi Beta Phi Fraternity to that woman member of the senior class who throughout her college course has done the most constructive work in the promotion of student activities among the women of the University.

*Pi Lambda Theta Prize.*—Alpha Theta Chapter of Pi Lambda Theta Fraternity offers an annual prize of \$25 to the student who produces the most meritorious Master's thesis in Education.

*Ruggles Prize.*—The Ruggles Prize, founded by Professor William Ruggles in 1859, consists of \$20 awarded annually to a candidate for a baccalaureate degree for excellence in Mathematics.

*Sigma Kappa Prizes.*—Zeta Chapter of Sigma Kappa Sorority offers an annual prize of a set of books of the value of \$10 to the student who, in the opinion of the English Composition staff, has shown the greatest aptitude for writing during his course in Freshman English; and a prize of \$10 to the student who passes the best examination in General Chemistry.

*Sigma Pi Sigma Prizes.*—Sigma Pi Sigma Fraternity offers annually the following prizes:

A choice book in the field of Physics is awarded to the outstanding undergraduate student in Physics 3-4.

A choice book in the field of Physics is awarded to the outstanding undergraduate student in the field of Physics who has completed fifteen semester-hours in Physics. The fraternity will have the name of the recipient engraved on the Sigma Pi Sigma honor plaque.

*Sigma Tau Prize.*—Xi Chapter of Sigma Tau Fraternity offers annually a medal to be awarded to that member of the freshman class in the School of Engineering who maintains the highest scholastic standing in the work of the entire year.

*Staughton Prize.*—The Staughton Prize, founded by the Reverend Romeo Elton, consists of \$10 awarded annually to the senior student making the best record in the Latin Language and Literature.



*James MacBride Sterrett, Jr., Prize.*—This prize, founded in 1911 by Professor James MacBride Sterrett in memory of his son, consists of a gold medal awarded annually to that student who obtains the highest average in the course in General Physics.

*Charles Clinton Swisher History Club Prize.*—The Charles Clinton Swisher History Club offers an annual prize of \$25 to the student who submits the best essay covering some phase of medieval history.

*Theta Tau Activities Plaque.*—Gamma Beta Chapter of Theta Tau Fraternity offers annually a plaque to be awarded to that member of the senior class who has the most outstanding record in activities in the School of Engineering during the entire period of his attendance.

*Thomas F. Walsh Prize.*—This prize, founded in 1901 by Thomas F. Walsh, consists of \$30 awarded annually to that student who submits the best essay upon some topic in Irish history.

*Alexander Wilbourne Weddell Prize.*—From a fund established in 1923 by Mrs. Virginia Chase Weddell, an annual prize of \$150 is awarded to a candidate for a degree who writes the best essay on the subject of "the promotion of peace among the nations of the world". The prize essays shall become the property of the University and shall not be printed or published without the written consent of the University. The University reserves the right to withhold the award if no essay attaining the required degree of excellence is submitted.

#### LOAN FUNDS

Loan funds are administered by the University Committee on Student Loans and Scholarships. Applications upon the required forms must be filed in the Office of the Comptroller at least ten days before the first day of registration in each semester. Applications for loans to cover the second or third payments of tuition in each semester must be filed on or before the tenth day of the month in which the fees are due. Applications for loans cannot be considered if they are received after the dates stated above. Loans will be limited to the amount required for tuition in each case. Borrowers will sign notes for the amount borrowed. The terms of repayment of interest and principal will be arranged at the time of making the loan. When a student withdraws from the University, his loan automatically becomes due. No candidate will be approved for graduation if he is delinquent in a loan obligation incurred for educational purposes either at The George Washington University or elsewhere.

*University Student Loan Fund.*—The Trustees of The George Washington University have established a loan fund amounting to \$10,000.



*Daughters of the American Revolution Loan Fund.*—The District of Columbia Chapters of the Daughters of the American Revolution have established an endowment fund of \$5,000.00, the income of which is available for interest-bearing loans to descendants of patriots of the American Revolution. At present the loan fund amounts to \$1,256.51.

*Henry Strong Educational Foundation.*—The Henry Strong Educational Foundation, established at Chicago under the will of General Henry Strong, makes available a fund for loans to both men and women students under the age of twenty-five years, preferably in the upper classes, who possess not only zeal for leadership but also character and those traits tending to leadership, to aid them "in obtaining a practical, literary, scientific, mechanical, or business education". The amount available for the year 1941-42 is \$1,293.24.

*Henry Strong-William A. Maury Loan Fund.*—This fund, also allocated from the funds of the Henry Strong Educational Foundation, is to be loaned to students under the age of twenty-five years in the George Washington University Law School. The amount available for 1941-42 is \$964.59.

*Knights Templar Educational Loan Fund.*—This fund, contributed and administered by the Grand Commandery of Knights Templar of the District of Columbia, is available for loans to students, preferably in the upper classes, who are residents of the District of Columbia. The amount loaned to a student is limited to \$200, and the terms of repayment are specially arranged in each instance by the Loan Committee of the Knights Templar.

*Pharmacy Loan Fund.*—This fund of \$155.69, established in 1932 by the Washington Chapter No. 4 of the Women's Organization of the National Association of Retail Druggists, is available to students in the School of Pharmacy. Application should be made to the Dean of the School.

## REGULATIONS

A student enrolled in the University is required to conform to the general University regulations and to comply with the rules and regulations of the College, School, or Division in which he is registered.

If a student knowingly makes a false statement or conceals material information on an application for admission, registration card, or any other University document, his registration may be cancelled and he will be ineligible (except by special action of the Faculty) for subsequent registration in any unit of The George Washington University.

### ATTENDANCE

A student is not permitted to attend classes until registration has been completed and fees due have been paid. Regular attendance is required. For undue absence in any course, a student may be dropped from the course. Tuition charges are made on a semester basis and in no case will tuition be refunded or reduced because of non-attendance.

A student who has been suspended, either for delinquency in payment of fees or for any other reason, is not permitted to attend classes during the period of suspension.

For further regulations regarding attendance, consult the announcements of the several Colleges and Schools.

### CONTINUOUS REGISTRATION

A student who withdraws or is suspended, or is otherwise absent from the University for one semester or more, may re-enter and continue his work only under the rules and regulations in force at the time of his return. With the approval of the Dean of the College or School concerned, a student may be granted leave of absence for a semester or an academic year; such student should, however, remain technically in residence by paying the usual University fee for each semester he is absent.

For the purpose of this regulation, the Summer Sessions will not be considered a semester.

### PHYSICAL EDUCATION REQUIREMENTS

Every student in the Junior College and every freshman and sophomore in the School of Engineering is required to take certain specified courses in Physical Education.

A student who takes less than three courses, or who, because of regular employment during the day, must take all of his classes during the late afternoon hours, is exempt from these regulations.

Any other exemption will be granted only upon written application which has been recommended by the Physical Education Department concerned and approved by the Dean of the College, School, or Division in which the student is registered.

A student entering the University with advanced standing is not exempt from the Physical Education requirements unless he has satisfactorily met the requirements elsewhere. Courses in Military Training are not accepted in satisfaction of these requirements.

The required medical and physical examinations, as specified by the Departments of Physical Education, will be arranged at the time of registration.

#### SCHOLARSHIP REQUIREMENTS

A student who fails to maintain the scholarship requirements of the College, School, or Division in which he is registered may be dismissed from the University.

#### EXAMINATIONS

Examinations are scheduled in all courses at the end of each semester or at the completion of the course.

A student guilty of dishonesty in examinations may be deprived of credit for the courses in which dishonesty occurs and may be dismissed from the University.

For further regulations regarding examinations, consult the announcements of the several Colleges, Schools, and Divisions.

#### GRADES

Grades are not given out by instructors but are mailed to the student through the Office of the Registrar at the close of each semester. Upon request, a copy of the student's grades will be forwarded to his parent or guardian.

The following grading system is used in all undergraduate divisions of the University: *A* (90-100 per cent), excellent; *B* (80-89 per cent), good; *C* (70-79 per cent), average; *D* (60-69 per cent), passing; *E*, conditioned, not passing; *F* (below 60 per cent), failing; *Inc.*, incomplete; *W*, withdrawn. *W* is followed by a letter grade indicating the quality of work the student was doing at the time of withdrawal. A course failed must be repeated with a passing grade in order to be credited. No student may repeat for credit a course in which he has received a grade above *E*, without the permission of the Faculty of the College, School, or Division in which he is registered. A condition may be removed within one year on terms specified by the instructor, but in no case will a



final grade above *D* be given unless the course is repeated in class. A grade of "incomplete" cannot be altered after the lapse of one calendar year except by action of the Faculty.

In all graduate divisions of the University, grades are indicated as "satisfactory", "unsatisfactory", or "incomplete".

For the grading systems of the Law School and the School of Medicine, see the explanations in the announcements of those Schools.

#### WITHDRAWAL FROM COURSES

Withdrawal from any course must be approved by the Dean of the College, School, or Division in which the student is registered. The grade *F* (failing) will be given in a course dropped without the permission of the Dean. Application for withdrawal from any course within one month before the end of the semester or two weeks before the end of the Summer Sessions will be approved only in exceptional cases. Forms upon which to make requests for withdrawal may be obtained at the Office of the Dean. (See "Withdrawals and Refunds", pages 26-27.)

#### QUALITY-POINT INDEX

Quality-points are computed from grades as follows: *A*, four points; *B*, three points; *C*, two points; *D*, one point; *E* and *F*, no points, for each semester-hour for which the student has registered.

Scholarship is computed in terms of the quality-point index, obtained by dividing the number of quality-points by the number of semester-hours for which the student has registered, both based on the complete collegiate record. Courses marked *W* or *Inc.* are not considered in determining the index.

#### CREDIT

Credit toward a degree is given only after regular registration for and satisfactory completion of the required work of classes in the University, or upon the granting of advanced standing in accordance with the regulations of the several Colleges, Schools, and Divisions.

On request the Registrar will issue to the student a balance sheet showing the amount of work completed and the amount necessary to complete the requirements for a degree.

#### TRANSFER OF SUMMER SCHOOL CREDIT

A student who plans to attend summer school sessions at another institution with the intention of having credits so obtained apply toward graduation at this institution must first secure the written approval of the Dean of his College or School. In no event will such credits be recognized to an amount in excess of that which might be earned in a similar period in this institution.

## GRADUATION REQUIREMENTS

To be recommended for graduation a student must have met the admission requirements of the College, School, or Division in which he is registered, completed satisfactorily the residence, scholarship, and other requirements for the certificate or degree for which he is registered, and be free from all indebtedness to the University.

*Application for Graduation.*—Application for a degree or a Junior Certificate should be filed in the Office of the Registrar at the time of registration for the first semester of the senior or final year and may not be filed later than the date specified in the University calendar.

*Residence Requirements.*—In all undergraduate divisions of the University a minimum of one year, or thirty semester-hours, must be completed in residence. Summer Sessions work may be counted in residence, but in no case may the period of residence aggregate less than thirty weeks. Unless special permission is granted by the Dean of the College, School, or Division concerned to pursue work elsewhere, the work of the senior or final year must be completed in residence.

The graduate student must meet the residence requirements for the particular degree for which he is registered.

*Scholarship Requirements.*—In all undergraduate divisions of the University the scholarship requirement for graduation is a quality-point index of at least 2.00.

The graduate student must meet the scholarship requirements for the particular degree for which he is registered.

*Attendance and Conduct.*—The University reserves the right of refusing to confer a degree upon a candidate whose attendance or conduct has been unsatisfactory.

*Presence at Graduation.*—A candidate is required to be present at the graduation exercises unless written application for graduation in absentia is approved by the Dean of his College or School.

## HONORS

In all undergraduate divisions of the University the degree may be conferred "with distinction", at the discretion of the Faculty, upon a student attaining a quality-point index of 3.50 or higher on all work taken at this institution except for the grades immediately preceding the granting of the degree. To be eligible for this honor a student must have completed at this institution at least one half of the work required for the degree.

## SPECIAL HONORS

Special honors may be awarded by the Faculty to any member of the graduating class for outstanding achievement in the student's major field of work on recommendation of the major department, under the following regulations:

1. The student shall have his candidacy for special honors approved by the Faculty member representing the major department not later than the beginning of the senior year.
2. The candidate shall meet such other conditions as the major department may set at the time the student's candidacy is approved.
3. No student shall be awarded special honors unless he has a quality-point index of at least 3.00 on all work taken at this institution except for the grades immediately preceding the granting of the degree. To be eligible for this honor a student must have completed at this institution at least one half of the work required for the degree.

## FORMAL REQUIREMENTS FOR THESES

A thesis submitted in partial satisfaction of requirements for the Master's degree, the professional degrees in Engineering, the degree of Doctor of Education, or the degree of Doctor of Philosophy must be presented in its final form to the Dean of the College, School, or Division concerned not later than the date specified in the University calendar. Three\* copies of each thesis are required, one typewritten original and two legible carbon copies, on official thesis paper, which is obtainable at the Student Club. All copies should be unbound. The title page must be in the following form:

(title of thesis)

By (full name of candidate)

(degrees held, with dates of conferment and names of conferring institutions)

A thesis submitted to the Faculty of the (name of the College, School, or Division) of The George Washington University in partial satisfaction of the requirements for the degree of (name of degree).

(date of Convocation at which the degree is to be conferred)

Accepted theses, with accompanying drawings, are the property of the University and will be deposited in the University Library, where the duplicate copies will be bound and made available for circulation. Permission to publish or adapt material in the thesis must be secured from the appropriate Faculty.

Special requirements regarding theses are stated in the announcements of the Colleges, Schools, and Divisions.

\* In the School of Education, four copies.



## TRANSFER OF RECORDS

Official transcripts of student records will be forwarded on request to other institutions. Unofficial copies of records will be issued to the student on request. No charge is made for the first three transcripts; a fee of one dollar is charged for each one thereafter. No certificate of work done will be issued for a student who does not have a clear financial record.

## THE LIBRARY

A student registered in the University is entitled to the reference use of the University Library. The Student Activities Book, issued upon payment of the University fee, must be presented as identification.

Library books, with the exception of those in the Law and Medical collections, may be drawn for home use for a period of two weeks. Any book which does circulate is subject to recall by the Librarian at any time. Reserve books and periodicals for collateral reading must be used in the reading rooms when the Library is open. With special permission they may be drawn for overnight use when the Library closes. A fine of twenty-five cents will be charged for the first hour or fraction of an hour and five cents for each hour or fraction thereafter that a reserve book is overdue. Grades of a student will be withheld until his library record is clear.

## HOURS

The University Library is open from 8:30 A.M. to 10:30 P.M. each class day (Saturday, 8:30 A.M. to 6:00 P.M.), and from 2:00 to 6:00 P.M. on Sunday.

The Law Library, in Stockton Hall, 720 Twentieth Street, is open from 9:00 A.M. to 11:00 P.M. each class day (Saturday, 9:00 A.M. to 6:00 P.M.), and from 2:00 to 6:00 P.M. on Sunday.

The Medical Library, at 1335 H Street, is open from 8:30 A.M. to 9:00 P.M. each class day (Saturday, 8:30 A.M. to 4:00 P.M.)

## RIGHT TO DISMISS STUDENTS

The right is reserved by the University to dismiss any student from the University, or from any class or classes, whenever, in the interest of the student or the University, the University Administration deems it advisable to do so.

## RIGHT TO CHANGE RULES

The University and its various Colleges, Schools, and Divisions reserve the right to modify or change requirements, rules, and fees. Such regulations shall go into force whenever the proper authorities may determine.

## STUDENT LIFE

### LIVING ACCOMMODATIONS

It is advisable for the student to reach the University two or three days before the opening of the term in order that he may become established in satisfactory living quarters before class work begins.

A woman student under twenty-three years of age must have her residence approved by the Director of Personnel Guidance. Registration is not complete until such approval is given.

The Hattie M. Strong Residence Hall is open to women students. Charges for rooms in Strong Hall for the academic year (September 15 to June 1) are as follows: In a single room with breakfast and dinner, \$425.00; in a double room with breakfast and dinner, \$365.50. Arrangements may be made to defray dormitory charges in monthly payments. Forms for application for room reservations, together with detailed information about the dormitory, may be obtained from the Director of Personnel Guidance.

The University has limited dormitory facilities for men. For the benefit of men students a register of rooms that have been inspected and approved is kept in the Office of the Director of Personnel Guidance, to whom inquiries in respect to housing should be addressed. Single rooms usually range in price from \$20.00 to \$30.00 a month, and double rooms from \$10.00 to \$20.00 a month a person. Rooms with board consisting of breakfast and dinner cost from \$40.00 to \$50.00 a month a person. The men's fraternities have houses which provide living accommodations for their members.

### PLACEMENT OFFICE

The Placement Office is maintained to assist graduates and students in finding positions for which their college work has prepared them, and to cooperate with employers who wish to fill vacancies. Enrollment is open to alumni members and students of the University without charge for placement.

For further information address the Placement Office.

### STUDENT EMPLOYMENT

An employment service is operated to assist the self-supporting student in finding employment.

The prospective student who expects to earn any part of his expenses and who does not have a definite appointment to a position before coming to Washington should have the means of support for at least one semester. A minimum budget of \$80 a month is recommended.

Many out-of-town students secure positions in the departments of the Government in Washington by taking the United States Civil Service examinations in their home states. The hours of employment permit them to pursue a college course in the late afternoon.

#### HEALTH ADMINISTRATION

The University maintains a staff of medical officers and a hospital.

The University Physician for Women maintains an office in the University.

The payment of the University fee entitles the student to certain health services described under the Department of Health Administration.

#### STUDENT ACTIVITIES

Control and direction of all student activities are vested in the Committees on Extracurricular Activities and Student Relationships. For list of student activities and rulings governing them see the special printed regulations of the University.

#### RECOGNITION OF STUDENT ORGANIZATIONS

No student club or society (except social fraternities, sororities, scholastic honor societies, religious or professional clubs or societies) organized as a branch or affiliate of a non-George Washington University organization will be recognized by the Committee on Student Life.

#### UNIVERSITY CHAPEL

The University Chapel is maintained as a non-sectarian expression of the faith of the University in the contribution that religion can make to the education of its students. It is held on Friday of each week at 12:10 P.M. in the West Room of Columbian House.

Students are encouraged to participate in denominational clubs which serve as links between the University and the local churches.

#### PROPERTY RESPONSIBILITY

The University is not responsible for the loss, in any University building, of personal property belonging to a student.

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For further information, catalogues, and application blanks, address the Director of Admissions.



THE COLLEGES, SCHOOLS, AND DIVISIONS

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## THE JUNIOR COLLEGE

### THE FACULTY

Cloyd Heck Marvin, Ph.D., LL.D., *President of the University*  
William Crane Johnstone, Jr., Ph.D., *Dean of the Junior College*  
Donnell Brooks Young, Ph.D., *Assistant Dean in the Junior College*  
Katharine Rogers Adams, Ph.D., *Assistant Dean in the Junior College*  
Alan Thomas Deibert, A.M., *Assistant to the Dean of the Junior College*

### STAFF OF INSTRUCTION

Thomas Benjamin Brown, Ph.D., *Professor of Physics*  
Henry Grattan Doyle, A.M., *Professor of Romance Languages*  
Robert Fiske Griggs, Ph.D., *Professor of Botany*  
Norris Ingersoll Crandall, M.Arch., *Professor of Art*  
Edward Henry Sehr, Ph.D., *Professor of German*  
Walter Lynn Cheney, Ph.D., *Professor of Physics*  
Willard Hayes Yeager, A.M., *Depew Professor of Public Speaking*  
Elmer Louis Kayser, Ph.D., *Professor of European History*  
William Paul Briggs, M.S., *Professor of Pharmacy*  
Donnell Brooks Young, Ph.D., *Professor of Zoology*  
Warren Reed West, Ph.D., *Professor of Political Science*  
Lowell Joseph Ragatz, Ph.D., *Professor of European History*  
Francis Edgar Johnston, Ph.D., *Professor of Mathematics*  
Benjamin Douglass Van Evera, Ph.D., *Professor of Chemistry*  
William Crane Johnstone, Jr., Ph.D., *Professor of Political Science*  
Claud Max Farrington, A.M., *Professor of Physical Education for Men*  
Merle Irving Protzman, Ph.D., *Professor of Romance Languages*  
Arthur Edward Burns, Ph.D., *Adjunct Professor of Economics*  
Alan Thomas Deibert, A.M., *Associate Professor of Romance Languages*  
\*Florence Marie Mears, Ph.D., *Associate Professor of Mathematics*  
†Paul William Bowman, Ph.D., *Associate Professor of Biology*  
Raymond John Seeger, Ph.D., *Associate Professor of Physics*  
Lawson Edwin Yocum, Ph.D., *Associate Professor of Botany*  
Wood Gray, Ph.D., *Associate Professor of American History*  
Ralph Dale Kennedy, Ph.D., *Associate Professor of Accounting and Business Administration*  
\*Audley Lawrence Smith, Ph.D., *Associate Professor of English*  
Douglas Bement, A.M., LL.B., *Associate Professor of English*  
Thelma Hunt, Ph.D., M.D., *Associate Professor of Psychology*

\* On sabbatical leave second semester 1941-42.  
† On sabbatical leave first semester 1941-42.



- \*Harold Friend Harding, Ph.D., *Associate Professor of Public Speaking*  
 Ira Bowers Hansen, Ph.D., *Associate Professor of Zoology*  
 John Withrow Brewer, Ph.D., *Associate Professor of International Law*  
 Carl Douglas Wells, B.D., Ph.D., *Associate Professor of Sociology*  
 John Francis Latimer, Ph.D., *Associate Professor of Classical Languages*  
 Louis Clark Keating, Ph.D., *Associate Professor of Romance Languages*  
 Irene Cornwell, Ph.D., *Assistant Professor of French*  
 †Henry Goddard Roberts, A.M., *Assistant Professor of Public Speaking*  
 Ernest Sewall Shepard, A.M., *Assistant Professor of English*  
 DeWitt Clinton Knowles, Jr., M.S., *Assistant Professor of Chemistry*  
 Kathryn Mildred Towne, A.M., *Assistant Professor of Home Economics*  
 George Winchester Stone, Jr., Ph.D., *Assistant Professor of English*  
 Helen Bennett Lawrence, A.M., *Assistant Professor of Physical Education for Women*  
 William Henry Myers, A.B., *Assistant Professor of Physical Education for Men*  
 Samuel Nathaniel Wrenn, Ph.D., *Assistant Professor of Chemistry*  
 Charles Rudolph Naeser, Ph.D., *Assistant Professor of Chemistry*  
 Donald Stevenson Watson, Ph.D., *Assistant Professor of Economics*  
 John Porter Foley, Jr., Ph.D., *Assistant Professor of Psychology*  
 Winfield DeWitt Bennett, A.M., *Assistant Professor of Public Speaking*  
 Howard Maxwell Merriman, Ph.D., *Assistant Professor of American Diplomatic History*  
 Gretchen Louisa Rogers, Ph.D., *Assistant Professor of German*  
 Jenny Emsley Turnbull, A.M., *Assistant Professor of Physical Education for Women*  
 Antonio Alonso, A.M., *Assistant Professor of Spanish*  
 Maurice Hart Van Horn, Ph.D., *Assistant Professor of Chemistry*  
 Charles William Cole, Ph.D., *Assistant Professor of English*  
 Edith Elizabeth Mortensen, A.M., *Instructor in Zoology*  
 Elizabeth Burtner, A.M., *Instructor in Physical Education for Women*  
 Wolfram Karl Legner, Ph.D., *Instructor in German*  
 Frederick Annis Hellman, A.M., *Instructor in English*  
 Maurice Harold Irvine, Ph.D., *Instructor in English*  
 John William Wrench, Jr., Ph.D., *Instructor in Mathematics*  
 Albert Santee Kerr, A.M., *Instructor in English*  
 Dorothy Helene Veon, A.M., *Instructor in Secretarial Studies*  
 Luis Sigfried Quintanilla, L.-ès-L., Diplômé, Ph.D., *Associate in Romance Languages*  
 Helen Taylor Hanford, A.M., *Associate in Physical Education for Women*  
 Raul d'Eça, Ph.D., *Associate in Portuguese*  
 Peyton Armstrong Kerr, Ph.D., *Associate in Economics*

\* On leave of absence first semester 1941-42.

† On sabbatical leave second semester 1941-42.

COMMITTEES\*

THE DEAN'S COUNCIL†

1942

Lowell Joseph Ragatz

Florence Marie Mears

1943

Harold Friend Harding

John Francis Latimer

1944

Samuel Nathaniel Wrenn

Charles William Cole

COMMITTEE ON ADMISSION AND ADVANCED STANDING

Florence Marie Mears, *Chairman*

John Porter Foley

Louis Clark Keating

Harold Friend Harding

Charles William Cole

COMMITTEE ON SCHOLARSHIP

Henry Goddard Roberts, *Chairman*

John Withrow Brewer

John Francis Latimer

Lawson Edwin Yocum

Samuel Nathaniel Wrenn

COMMITTEE ON FRESHMAN REGISTRATION

Winfield DeWitt Bennett, *Chairman*

Douglas Bement

Claud Max Farrington

COMMITTEE ON LIBRARY

Gretchen Louisa Rogers, *Chairman*

Howard Maxwell Merriman

Maurice Hart Van Horn

COMMITTEE ON DISCIPLINARY RELATIONS

Donnell Brooks Young, *Chairman*

Thelma Hunt

Merle Irving Protzman

Ernest Sewall Shepard

Benjamin Douglass Van Evera

PREMEDICAL ADVISORY COMMITTEE

Donnell Brooks Young, *Chairman*

Paul William Bowman

Thomas Benjamin Brown

Thelma Hunt

Colin Mackenzie Mackall

\* The President of the University and the Dean of the Junior College are members ex officio of all committees.

† Elected by the Faculty.

## JUNIOR COLLEGE ADVISORY STAFF

William Crane Johnstone, Jr., *Dean of the Junior College, Chairman*  
Donnell Brooks Young  
Alan Thomas Deibert  
Katharine Rogers Adams

## ADVISERS FOR PREPROFESSIONAL CURRICULA

Burnice Herman Jarman (Education), Claud Max Farrington (Physical Education for Men), William Henry Myers (Physical Education for Men), Ruth Harriet Atwell (Physical Education for Women), Helen Bennett Lawrence (Physical Education for Women), William Paul Briggs (Pharmacy), Donnell Brooks Young (Medicine), Kathryn Mildred Towne (Home Economics).

## ADVISERS FOR BACHELOR OF ARTS AND BACHELOR OF SCIENCE CURRICULA

Antonio Alonso, Douglas Bement, Winfield DeWitt Bennett, Paul William Bowman, John Withrow Brewer, Walter Lynn Cheney, Charles William Cole, John Porter Foley, Jr., Harold Friend Harding, Maurice Harold Irvine, Francis Edgar Johnston, Louis Clark Keating, DeWitt Clinton Knowles, John Francis Latimer, Wolfram Karl Legner, Florence Marie Mears, Howard Maxwell Merriman, Edith Elizabeth Mortensen, Charles Rudolph Naeser, Richard Norman Owens, Henry Goddard Roberts, Gretchen Louisa Rogers, Ernest Sewall Shepard, Maurice Hart Van Horn, John William Wrench, Jr., Samuel Nathaniel Wrenn, Lawson Edwin Yocum.

## GENERAL INFORMATION

## INTRODUCTORY

The Junior College curricula are intended to continue the studies of a general cultural nature begun in the secondary schools, and to lay a foundation for the more specialized work which is to follow. During the freshman and sophomore years emphasis is accordingly laid (1) upon the social, cultural, biological, and physical background of civilization (history, political science, physical and biological sciences, literature, etc.) and (2) upon the discipline necessary to the effective prosecution of more advanced work (English rhetoric and composition, foreign languages, mathematics, etc.).

The Junior College also provides the preprofessional work required for admission to the Schools of Pharmacy, Education, and Government, and the first two years of the preprofessional work required by the Schools of Medicine and Law.

In addition it provides two-year curricula in vocational training, leading to the Junior Certificate.



### FRESHMAN WEEK

In order to assist students in making adjustments to college work, a special program of orientation is provided for entering freshmen. Each student is given a scholastic-aptitude test, an English placement test, and a physical examination. The results of these tests provide information for the use of Faculty advisers in assisting the student to make up his program of study and in advising the student during his first two years of college work. In addition, the entering freshmen attend a series of lectures relating to study methods, student activities, and the general organization and regulations of the University. A separate day is set aside for freshman registration in order that full opportunity may be given for the careful planning of the student's college course.

### ADVISORY SYSTEM

In order that students may have opportunities for assistance in planning their courses and also for obtaining personal, educational, and vocational advice in every phase of their academic work during the first two years, a number of members of the Faculty serve as advisers to Junior College students.

Members of the Faculty, selected for their knowledge of Junior College requirements and student programs, advise both incoming freshmen and old students in making up their programs of study for each semester. A separate staff of experienced advisers under the chairmanship of the Dean assists those students who find it difficult to make adjustments to college life because of scholastic or other reasons. Students who are "warned" or who are on probation may be required to consult these Faculty members at regular intervals. Students are encouraged to consult any members of the Advisory Staff or their instructors about college problems at any time.

Copies of notices of "warning" or probation will be sent to the parents or guardians of students on request, and the Dean and members of the Advisory Staff are always available for consultation with parents or guardians concerning student problems.

### GENERAL REGULATIONS

*Students in the Junior College are subject to, and are expected to familiarize themselves with regulations regarding ADMISSION, REGISTRATION, FEES AND FINANCES stated on pages 10-27, and the general University regulations stated on pages 41-46.*

### SCHOLASTIC-APTITUDE TESTS

Students admitted to the Junior College will be required to take the scholastic-aptitude tests of the University.

## AMOUNT OF WORK

Fifteen or sixteen semester-hours, not including required Physical Education, constitute normal work. A student not on probation may be permitted by the Dean to take seventeen semester-hours.

A student having a total quality-point index of 3.50 may, with the permission of the Dean, take eighteen or nineteen semester-hours. No student may take more than nineteen semester-hours, except with the permission of the Committee on Scholarship.

For an employed student working more than twenty-four hours a week, nine semester-hours, not including required Physical Education, constitute normal work. An employed student not on probation may be permitted by the Dean to take ten semester-hours. An employed student having a total quality-point index of 3.50 may be permitted by the Dean to take twelve or thirteen semester-hours.

## ATTENDANCE

The student is held responsible to the instructor in charge of the course for which he is registered for all the work of the course, and all absences must be excused before provision will be made for him to make up the work missed.

With the exceptions noted below, occasional absences, not to exceed in number for each semester the semester-hours of credit for the semester, will be automatically excused. (If a course has distinct divisions such as lectures, laboratories, recitations, etc., these excuses apply *pro rata* to such separate divisions.) In applying this rule absences immediately preceding or following holiday periods are to be counted double.

Such automatic excuses are intended to cover the occasional minor exigencies and not to constitute an indiscriminate privilege. A student on probation is allowed no automatic excuses.

Excuses for absences from two or more consecutive class periods, and for absences from examinations which have been announced in advance, can be obtained only by making written application to the Dean of the Junior College. All other absences may be excused by the instructor in charge.

A student whose absences from any class, whether excused or unexcused, are in excess of one fourth of the total number of class periods will receive the grade of *F* for the course, except by special ruling of the Dean on recommendation of the instructor in the course.

## CLASSIFICATION OF STUDENTS

A student who has satisfactorily completed at least thirty-two semester-hours of work, including eighteen semester-hours' credit in his curriculum requirements, shall be classed as a *sophomore*.



## COURSES OF INSTRUCTION

The courses of instruction are listed in alphabetical order, beginning on page 157.

## THE JUNIOR CERTIFICATE

Upon the satisfactory completion of the requirements of the Junior College, a Junior Certificate is awarded. This certificate is required for admission to the junior class of Columbian College and to the professional schools which require two years of preprofessional work (see "Curriculum Requirements", below).

## REQUIREMENTS FOR THE CERTIFICATE

## SCHOLARSHIP

The system of grading and of computing scholarship is described in detail on pages 42-43.

In order to receive a Junior Certificate a student must have a quality-point index of at least 2.00 on his complete record.

*Honor Roll.*—The name of every student who has a quality-point index of 3.50 or higher on the basis of his complete record will be placed on the honor roll and published. No consideration is given to those who have completed a total of less than fifteen semester-hours. A place on the honor roll does not necessarily mean that the student will receive honors upon graduation.

*Probation.*—A student must maintain a quality-point index of at least 2.00, or be placed on probation. The case of each student who has a quality-point index between 1.50 and 2.00, however, will be considered by the Committee on Scholarship, which may retain or remove the probation. A student remains on probation as long as his quality-point index is below 2.00, or until his probation is removed by the committee.

*Suspension.*—A student who has a total quality-point index below 1.50 will be suspended. The case of each student who has a total quality-point index between 1.35 and 1.50, however, will be considered by the Committee on Scholarship, which may retain him on probation or suspend him.

A student who falls under probation for the third semester, whether successive or after an interval, will be suspended.

For the purpose of these rules, the Summer Sessions are considered a semester.

A student suspended for poor scholarship may apply for readmission after an interval of a calendar year. He must then submit evidence to the Committee on Admission and Advanced Standing that during his absence from the University he has so conducted himself as to indicate that he will profit by readmission. A student suspended twice for poor scholarship will not be readmitted.



The foregoing scholarship rules are applied to a student with a limited schedule only when he has undertaken a minimum of fifteen semester-hours.

*Warnings.*—At stated intervals during the academic year instructors shall file in the Office of the Registrar the names of those students who are doing work of *D* grade or lower. A "warning" will then be transmitted to the student concerned and a copy forwarded to his adviser. A warning constitutes notice to the student that he must consult his adviser within two weeks after receipt of the warning. Upon request a parent or guardian may receive a copy of a warning notice sent to a student. "Warning periods" are established as follows: First semester—November 1 to 15. Second semester—March 15 to 30. Summer Sessions—six-week courses, third to fourth week; nine-week courses, fourth to fifth week.

#### PHYSICAL EDUCATION

The Physical Education requirement applies to all students in the freshman and sophomore years. (See the announcement of courses under the departments of Physical Education for Men and Physical Education for Women.)

#### CURRICULUM REQUIREMENTS

The following curricula lead to the Junior Certificate and, with the exception of the specialized Junior College curricula, qualify the holder to apply for admission to Columbian College (the senior college) and to the professional schools. Provision is made for certain differentiations to meet the needs of preparing for the several professional fields. Graduation from the Junior College does not, however, automatically admit a student to Columbian College or to a professional school.

A detailed statement of the various Junior College curricula will be found in the table facing pages 62-63.

After selecting a curriculum, a student is not permitted to change to another except with the permission of the Dean and on condition that he fulfill the requirements of the curriculum to which he changes.

The curriculum requirements include at least sixty semester-hours of credit exclusive of Physical Education.

Special placement examinations, required of all entering freshmen, will be conducted by the English Department prior to the regular registration periods in September and February. These examinations will test the student's proficiency in spelling, grammar, punctuation, and sentence structure; his vocabulary; and, through an impromptu theme, his ability to present his ideas in logical sequence with clarity and effectiveness. On the basis of these tests students will be classified as follows: (1) especially superior students who, by the unanimous decision of the examiners, are regarded as possessing the equivalent discipline of English 1-2 and who, upon payment of the fee required for waiving curriculum requirements

(see page 62), may be relieved of the curriculum requirement of the course; (2) students who score "unsatisfactory" and who will be required to take English 0, *Remedial English* (three semester-hours), upon the satisfactory completion of which they will enter English 1-2; and (3) all other students, who will be required to take English 1-2.

The use of correct English, oral or written, is required in all of the student's work, not only in his English courses but in all his courses in the Junior College. Any instructor may report any student whose use of English is unsatisfactory to the Dean of the Junior College and the Committee on the Use of English. The Chairman of this Committee shall then arrange with the student to make up his deficiency as soon as practicable. The Chairman shall report to the Dean if the student fails to cooperate and the Dean of the Junior College may hold up the awarding of the Junior Certificate in such cases. If the amount of prescribed work is equivalent to a course, the regular tuition fee will be charged. When the Chairman is satisfied that the student has made up his deficiency, he shall certify this fact to the Dean.

A Junior College student may not take second-group courses (courses numbered 101-200) without the written permission of the instructor and of the Dean of the Junior College. A student will not be permitted to postpone a first-group course, required under the curriculum for which he is registered, in order to take a second-group course for elective credit. The principle that first-group courses must be taken in the Junior College years, and advanced courses in Columbian College and the professional schools, will be rigidly adhered to in approving student programs. No student on probation is permitted to take second-group courses except by the express permission of the scholarship committee.

#### A. CURRICULA FOR ADMISSION TO COLUMBIAN COLLEGE

I. *Curriculum Leading to the Degree of Bachelor of Arts.*—This curriculum comprises the first two years of a standard four-year course in arts and letters, leading to the degree of Bachelor of Arts, which is granted by Columbian College.

II. *Curriculum Leading to the Degree of Bachelor of Science.*—This curriculum covers the first two years of a standard four-year course leading to the degree of Bachelor of Science with a major in Biology, Botany, Chemistry, Geology, Mathematics, Physics, or Zoology.

#### B. CURRICULUM FOR ADMISSION TO THE SCHOOL OF MEDICINE

This curriculum covers the three years (ninety semester-hours) of college work required for admission to the School of Medicine. It includes the requirements of the Arts and Letters Curriculum (A-I) and the following additional required courses: Chemistry 11-12, or 21-22; Chemistry 151-52; Physics 6, 7, and 8; and Zoology 1-2.

Each premedical program must be approved by the premedical adviser



and should be so planned as to make it possible for the student to complete an academic major at the end of the fourth year.

Under specified conditions, as stated on page 71 under A-I-a, a student who completes this program and the first year in the School of Medicine may receive the degree of Bachelor of Arts in Columbian College.

#### C. CURRICULUM FOR ADMISSION TO THE SCHOOL OF PHARMACY

This curriculum covers the required college work for entrance to the School of Pharmacy and comprises the first two years of a four-year course leading to the degree of Bachelor of Science in Pharmacy.

#### D. CURRICULA FOR ADMISSION TO THE SCHOOL OF EDUCATION

I. *Curriculum Leading to the Degree of Bachelor of Arts in Education.*—This curriculum is the same as A-I, Arts and Letters.

II. *Curriculum Leading to the Degree of Bachelor of Science in Home Economics.*—This curriculum covers the first two years of preparation for majors in Home Economics, leading to the degree of Bachelor of Science in Home Economics.

III-IV. *Curricula Leading to the Degree of Bachelor of Science in Physical Education.*—These curricula cover the first two years of a four-year course in Physical Education for Men and Physical Education for Women, leading to the degree of Bachelor of Science in Physical Education.

#### E. CURRICULUM FOR ADMISSION TO THE SCHOOL OF GOVERNMENT

This curriculum covers the work required for entrance to the following curricula which are offered in the School of Government: Public Affairs, Foreign Service, Foreign Commerce, Public Administration, Business Administration, Business and Government Statistics, Public Finance, Public Accounting, and Public Personnel Administration.

#### F. TWO-YEAR CURRICULA IN VOCATIONAL TRAINING

I. *Curriculum Leading to the Junior Certificate in Secretarial Studies.*—This curriculum covers an intensive two-year terminal course in secretarial training, leading to the Junior Certificate.

First Year	Sem. hrs.	Second Year	Sem. hrs.
English 1 and 2.....	6	Physical Education .....	2
Physical Education .....	2	Secretarial Studies 15-16.....	6
Secretarial Studies 1 and 2.....	6	Secretarial Studies 23.....	2
Secretarial Studies 11 and 12.....	10	Secretarial Studies 32.....	3
Secretarial Studies 21 and 22.....	4	Secretarial Studies 51-52.....	6
Secretarial Studies 41 and 42.....	6	Secretarial Studies 65.....	3
		Electives.....	8-12
Total.....	34	(To be selected from Business Administration 101-2; Economics 1-2; Political Science 9-10; Psychology 1-2; Public Speaking 1-2; Secretarial Studies 28; Statistics 1-2)	
		Total.....	30-34



II. *Curriculum Leading to the Junior Certificate in Accounting.*—This curriculum covers an intensive terminal course in accounting, leading to the Junior Certificate. The required work may be completed in two years on a full-time basis or in three years on a part-time basis, with the approval of the adviser.

Required Courses	Sem. hrs.
Business Administration 51-52....	6
Business Administration 101-2....	6
Business Administration 111.....	3
Business Administration 115.....	3
Business Administration 146.....	3
Business Administration 151-52....	6
Business Administration 165.....	3
Business Administration 168.....	3
Economics 1-2.....	6
Economics 119.....	3
English 1 and 2.....	6
Political Science 127-28.....	6
Electives.....	6
(To be selected with the approval of the adviser.)	
Total.....	60

#### FOREIGN-LANGUAGE REQUIREMENTS

The curriculum requirement in foreign languages is articulated with the admission requirements. For the Junior Certificate a student must have completed satisfactorily the equivalent of two years of college work in a single foreign language.

A student offering for admission four acceptable high school units of a single foreign language, or the equivalent, is not required to take any foreign language. If he offers three units, he must complete the second semester of the second-year college course in the same language. If he offers two units, he must complete the entire second-year college course in the same language. If he offers one unit, he must complete the second semester of the first-year college course and the entire second-year course in the same language. A student who offers irregular or inadequate preparatory work in a given language, or who has permitted a year or more to elapse since the completion of the second high school unit, must consult the executive officer of the department in question for assignment to proper courses. On written recommendation of the proper executive officer, and with the approval of the Dean of the Junior College, a student may repeat for credit a language course taken in high school.

In some instances foreign languages are required or recommended as a preparation for advanced work in Columbian College and the professional schools. The student should consult his adviser as to these requirements,

so that appropriate foreign languages may be included, when necessary, in his Junior College program.

#### EXAMINATIONS FOR WAIVING CURRICULUM REQUIREMENTS\*

A student desiring to omit a required course may take such examination as the department prescribes, and, on passing satisfactorily, he may be relieved of the curriculum requirements in that subject and may qualify for registration in an advanced course. Passing of this examination shall not entitle the student to any hours of credit toward the degree. A student desiring to take such examinations should make the request of the Dean.

A fee of \$5 for each examination is to be paid at the Office of the Comptroller and the receipt exhibited at the door of room 105, Building D, on September 16, at 2:00 P.M. for the first semester, and on February 2 at 2:00 P.M. for the second semester. Two hours will be allowed for the examination. Should a student wish to take more than one examination, arrangements will be made accordingly.

#### HONORS

Honorable mention with the Junior Certificate may be granted to the student who has a total quality-point index of 3.50 or higher.

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\* This provision does not apply to the premedical student, all of whose required premedical work must be taken in a recognized college of arts and sciences.

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COURSES	
	D-II
	FRESHMAN
English.....	English 1, 2.
Foreign Languages.....	French, Ger Latin, Span or elective.
Social Studies.....	
Mathematics and Science...	Chemistry - F ics 3-4, C istry 11.
Curriculum Electives and Technical Courses.....	Home Econo 1, 22.
Electives.....	
Required Physical Education.....	
Total.....	32

<sup>1</sup> Regarding foreign-language requirement  
<sup>2</sup> Elective for students preparing for Bus-  
 ing, or Foreign Commerce.



SCHOOLS									
HOMECOMING				C. PHARMACY					
FRESHMAN YEAR		SOPHOMORE YEAR		FRESHMAN YEAR		SOPHOMORE YEAR			
.....	6			English 1, 2.....	6				
man, nish,	6	German, or elec-	6	Foreign Language or elective. <sup>8</sup>	6				
	1-72 <sup>8</sup> ...	6							
	1-2...	6							
phys-tem-	6 or 8			Botany 1.....	3	Chemistry 151-52	8		
				Chemistry 11, 12.	8	Zoology 1-2.....	8		
				Physics 5.....	3				
emics	6	Adminis- 51-52. <sup>8</sup>	6	Pharmacy 1-2....	4	Pharmacy 21, 22, 23, 24.	14		
	4 or 6		6						
	2		2		2			2	
32				32		32			

8, see page  
Business Adm

## COLUMBIAN COLLEGE

### THE FACULTY

Cloyd Heck Marvin, Ph.D., LL.D., *President of the University*  
Henry Grattan Doyle, A.M., *Dean of Columbian College*

### STAFF OF INSTRUCTION

Ray Smith Bassler, Ph.D., Sc.D., *Professor of Geology*  
Thomas Benjamin Brown, Ph.D., *Professor of Physics*  
Henry Grattan Doyle, A.M., *Professor of Romance Languages*  
Robert Fiske Griggs, Ph.D., *Professor of Botany*  
John Donaldson, Ph.D., *Professor of Political Economy*  
Norris Ingersoll Crandall, M.Arch., *Professor of Art*  
Colin Mackenzie Mackall, Ph.D., *Professor of Chemistry*  
Edward Henry Schrt, Ph.D., *Professor of German*  
Robert Whitney Bolwell, Ph.D., *Professor of American Literature*  
Walter Lynn Cheney, Ph.D., *Professor of Physics*  
James Henry Taylor, Ph.D., *Professor of Mathematics*  
Willard Hayes Yeager, A.M., *Depew Professor of Public Speaking*  
Elmer Louis Kayser, Ph.D., *Professor of European History*  
Donnell Brooks Young, Ph.D., *Professor of Zoology*  
Frank Mark Weida, Ph.D., *Professor of Statistics*  
Warren Reed West, Ph.D., *Professor of Political Science*  
Edward Teller, Ph.D., *Professor of Physics*  
Lowell Joseph Ragatz, Ph.D., *Professor of European History*  
Francis Edgar Johnston, Ph.D., *Professor of Mathematics*  
Benjamin Douglass Van Evera, Ph.D., *Professor of Chemistry*  
William Crane Johnstone, Jr., Ph.D., *Professor of Political Science*  
Mitchell Drees, Ph.D., *Professor of Educational Psychology*  
Merle Irving Protzman, Ph.D., *Professor of Romance Languages*  
\*Alva Curtis Wilgus, Ph.D., *Professor of Hispanic American History*  
James Christopher Corliss, A.M., *Adjunct Professor of Inter-American Economics*  
Arthur Edward Burns, Ph.D., *Adjunct Professor of Economics*  
John Albert Tillema, Ph.D., LL.M., S.J.D., *Associate Professor of Political Science*  
Courtland Darke Baker, Ph.D., *Associate Professor of English*  
Alan Thomas Deibert, A.M., *Associate Professor of Romance Languages*  
\*Florence Marie Mears, Ph.D., *Associate Professor of Mathematics*

\* On sabbatical leave second semester 1941-42.

\*Paul William Bowman, Ph.D., *Associate Professor of Biology*  
 Raymond John Seeger, Ph.D., *Associate Professor of Physics*  
 Lawson Edwin Yocum, Ph.D., *Associate Professor of Botany*  
 Christopher Browne Garnett, Jr., Ph.D., Litt.D., *Associate Professor of Philosophy*

Wood Gray, Ph.D., *Associate Professor of American History*  
 †Audley Lawrence Smith, Ph.D., *Associate Professor of English*  
 Douglas Bement, A.M., LL.B., *Associate Professor of English*  
 Thelma Hunt, Ph.D., M.D., *Associate Professor of Psychology*  
 ‡Harold Friend Harding, Ph.D., *Associate Professor of Public Speaking*  
 Ira Bowers Hansen, Ph.D., *Associate Professor of Zoology*  
 Edward Campion Acheson, Ph.D., *Associate Professor of Finance*  
 John Withrow Brewer, Ph.D., *Associate Professor of International Law*  
 Donald Chenoweth Kline, B.Arch., *Associate Professor of Art*  
 Carl Douglas Wells, B.D., Ph.D., *Associate Professor of Sociology*  
 John Francis Latimer, Ph.D., *Associate Professor of Classical Languages*  
 Louis Clark Keating, Ph.D., *Associate Professor of Romance Languages*  
 †Henry Goddard Roberts, A.M., *Assistant Professor of Public Speaking*  
 Ernest Sewall Shepard, A.M., *Assistant Professor of English*  
 DeWitt Clinton Knowles, Jr., M.S., *Assistant Professor of Chemistry*  
 George Winchester Stone, Jr., Ph.D., *Assistant Professor of English*  
 Steuart Henderson Britt, Ph.D., *Assistant Professor of Psychology*  
 Samuel Nathaniel Wrenn, Ph.D., *Assistant Professor of Chemistry*  
 Charles Rudolph Naeser, Ph.D., *Assistant Professor of Chemistry*  
 Donald Stevenson Watson, Ph.D., *Assistant Professor of Economics*  
 John Porter Foley, Jr., Ph.D., *Assistant Professor of Psychology*  
 Fred Salisbury Tupper, Ph.D., *Assistant Professor of English*  
 Howard Maxwell Merriman, Ph.D., *Assistant Professor of American*

*Diplomatic History*

Maurice Hart Van Horn, Ph.D., *Assistant Professor of Chemistry*

COMMITTEES

THE DEAN'S COUNCIL†

1942

Thomas Benjamin Brown  
 James Henry Taylor

1943

Willard Hayes Yeager  
 John Porter Foley, Jr.

1944

Paul William Bowman  
 Ernest Sewall Shepard

\* On sabbatical leave first semester 1941-42.

† On sabbatical leave second semester, 1941-42.

‡ On leave of absence first semester 1941-42.

§ The President of the University and the Dean of Columbian College are members ex officio of all committees.

¶ Elected by the Faculty



## COMMITTEE ON ADMISSION AND ADVANCED STANDING

Wood Gray, *Chairman*Ira Bowers Hansen, *Secretary*

Frank Mark Weida

Ernest Sewall Shepard

Christopher Browne Garnett, Jr.

Samuel Nathaniel Wrenn

Howard Maxwell Merriman

## COMMITTEE ON STUDIES

The Dean of the College, *Chairman*

Alan Thomas Deibert

Leland Wilbur Parr

*(Languages and Literatures)**(Natural Sciences)*

Thomas Benjamin Brown

Howard Maxwell Merriman

*(Mathematics and Physical  
Sciences)**(Social Sciences)*

## COMMITTEE ON SCHOLARSHIP

Charles Rudolph Naeser, *Chairman*

Carl Douglas Wells

Fred Salisbury Tupper

## COMMITTEE ON LIBRARY

George Winchester Stone, Jr., *Chairman*

Louis Clark Keating

Steuart Henderson Britt

## COMMITTEE ON DISCIPLINARY RELATIONS

Benjamin Douglass Van Evera, *Chairman*

Donnell Brooks Young

Merle Irving Protzman

Frank Mark Weida

Thelma Hunt

## DIVISIONAL ORGANIZATION

## LANGUAGES AND LITERATURES

Gretchen Louisa Rogers, *Chairman*Ernest Sewall Shepard, *Secretary*

## EDUCATIONAL COMMITTEE

Alan Thomas Deibert, *Chairman*

Audley Lawrence Smith

Wolfram Karl Legner

## MATHEMATICS AND THE PHYSICAL SCIENCES

DeWitt Clinton Knowles, Jr., *Chairman*John William Wrench, Jr., *Secretary*

## EDUCATIONAL COMMITTEE

Thomas Benjamin Brown, *Chairman*  
 Frank Mark Weida Samuel Nathaniel Wrenn

## NATURAL SCIENCES

Robert Fiske Griggs, *Chairman*  
 Edith Elizabeth Mortensen, *Secretary*

## EDUCATIONAL COMMITTEE

Leland Wilbur Parr, *Chairman*  
 Lawson Edwin Yocum John Porter Foley, Jr.

## SOCIAL SCIENCES

Christopher Browne Garnett, Jr., *Chairman*  
 John Withrow Brewer, *Secretary*

## EDUCATIONAL COMMITTEE

Howard Maxwell Merriman, *Chairman*  
 Willard Hayes Yeager Donald Stevenson Watson

## GENERAL INFORMATION

## INTRODUCTORY

Columbian College was founded in 1821, during the presidency of James Monroe. A charter was obtained from Congress establishing "The Columbian College of the District of Columbia" for the "sole and exclusive purpose of educating youth in the English, learned and foreign languages, the liberal arts, sciences and literature", with full power to confer all degrees "usually granted and conferred in colleges".

Since the founding of old Columbian College, many other Schools and Divisions have been established to form what is now The George Washington University. In 1930, when the Junior College was established, the name "Columbian College" was bestowed upon the senior college.

## THE COLUMBIAN COLLEGE PROGRAM

In The George Washington University, the program for liberal arts and sciences extends from the general collegiate education of the Junior College (the freshman and sophomore years), through the instruction for the Bachelor's degrees of Columbian College (the junior and senior years), and the studies for the Master's degree which are also in Columbian College, to the graduate discipline leading to the degree of Doctor of Philosophy which is administered by the Graduate Council.

The purpose of Columbian College is to round out the program of liberal education begun in the Junior College and to bring to a focus

educationally the individual talents and aptitudes of the student of liberal arts. The program involves a comprehensive survey of a field of study, together with such knowledge of other fields as will contribute to the general educational development of the student.

Courses open to students in the arts and sciences are offered under the following twenty-three departments: Art, Bacteriology, Biochemistry, Biology, Botany, Chemistry, Classical Languages and Literatures, Economics, English, Geology, Germanic Languages and Literatures, History, Mathematics, Philosophy, Physics, Physiology, Political Science, Psychology, Public Speaking, Romance Languages and Literatures, Sociology, Statistics, and Zoology. Under approved conditions, liberal arts students may also elect courses in certain other departments.

Under the new plan for undergraduate majors, which went into effect in 1937, emphasis is definitely placed upon fields of study rather than upon the mere accumulation of course-credits. The new type of undergraduate major (described on pages 72-75) is offered only in certain designated fields of study. As additional new-type majors are developed the plan will be extended. Students may elect majors under either the old plan or the new plan, but for fields of study for which specific majors have been established under the new plan, the provisions of the old plan will apply only to the student previously registered as a candidate for degree with a major in one of these fields.

#### DIVISIONAL ORGANIZATION

The divisional type of educational organization, which distinguishes between instruction and administration, is based on the relationship of course content, the interrelation of methods and prerequisites, and the similarity of background and viewpoint. Divisions are not, however, considered as unrelated and self-sufficient. It is recognized that many contacts between divisions arise, and the full value of the organization, both for the instructor and for the student, is realized only to the extent that such contacts are fostered and improved.

The divisional and departmental officers administer the educational requirements for the student majoring within the divisions.

The divisions under which University departments are included are as follows: (1) *the Division of Languages and Literatures*, which comprises the Departments of Classical Languages and Literatures, English, Germanic Languages and Literatures, and Romance Languages and Literatures; (2) *the Division of Mathematics and the Physical Sciences*, which comprises the Departments of Biochemistry, Chemistry, Mathematics, Pharmacology, Physics, and Statistics; (3) *the Division of the Natural Sciences*, which comprises the Departments of Anatomy, Bacteriology, Biology, Botany, Geology, Neurology, Pathology, Physiology, Psychology, and Zoology; (4) *the Division of the Social Sciences*, which



comprises the Departments of Business Administration, Economics, Education, History, Journalism, Law, Philosophy, Political Science, Public Speaking, and Sociology.

#### GENERAL REGULATIONS

*Students in Columbian College are subject to, and are expected to familiarize themselves with, the regulations regarding ADMISSION, REGISTRATION, FEES AND FINANCES stated on pages 10-27, and the general University regulations stated on pages 41-46.*

#### AMOUNT OF WORK

A full-time student who is not on probation may take ordinarily not more than seventeen semester-hours. A student employed more than twenty-four hours a week, who is not on probation, may take not more than ten semester-hours.

A full-time student whose quality-point index is 3.50 or higher may take not more than nineteen semester-hours. An employed student who meets the same standard may take not more than twelve semester-hours.

A student previously unemployed who accepts employment subsequent to registration or at any time during a semester is required to report that fact immediately to the Dean, in order that adjustments in schedule may be made, if necessary, to bring his program within the Faculty's limitations upon the amount of work to be carried by an employed student.

#### ATTENDANCE

The student is held responsible for all the work of the courses in which he is registered, and all absences must be excused by the instructor in charge before provision is made for the student to make up the work missed.

#### CLASSIFICATION OF STUDENTS

A student who has completed less than thirty semester-hours in Columbian College, and who has registered his major at the Office of the Registrar, is classed as a *junior*. A student who has completed thirty semester-hours in Columbian College, including at least one course in his major, is classed as a *senior*. A student who has satisfactorily completed the work for the Bachelor's degree, and whose program of study has been approved and filed in the Office of the Registrar, is classed as a *master in course*.

#### INDEPENDENT STUDY PLAN

Under the independent study plan a student of demonstrated capacity, with special interest in the subject matter of a course, may be permitted to undertake independent study under the personal direction of an in-

structor, in accordance with the rules of the division in which the subject falls. Credit under this plan is limited to the specific course-credits as designated in the list of courses of instruction in the CATALOGUE.

#### CORRESPONDENCE AND HOME-STUDY COURSES

No credit is given for work done by correspondence or in home-study courses.

#### COURSES OF INSTRUCTION

The courses of instruction are listed in alphabetical order, beginning on page 157.

#### THE BACHELOR'S DEGREES

Upon the satisfactory completion of the undergraduate requirements of Columbian College, the degree of Bachelor of Arts or Bachelor of Science is conferred. In cooperation with the School of Medicine a seven-year curriculum leading to the combined degrees of Bachelor of Arts and Doctor of Medicine is offered.

#### REQUIREMENTS FOR THE DEGREES

##### SCHOLARSHIP

The system of grading and of computing scholarship is described in detail on pages 42-43.

In order to graduate, a student must have a general quality-point index of at least 2.00. In addition, he must have a quality-point index of at least 2.50 in his major subject. Grades in courses taken at other institutions are not considered in computing the quality-point index.

In computing the quality-point index in the major, all second-group and third-group courses in the major field taken at The George Washington University are included, even though minimum requirements for the major may have been exceeded. Grades received in first-group courses are not considered.

**Probation.**—A student must maintain a quality-point index of at least 2.00, or be placed on probation. A student remains on probation as long as his quality-point index is below 2.00, or until his probation is removed by the Committee on Scholarship.

**Suspension.**—A student who has a quality-point index below 1.00 or who is placed on probation for a third semester, whether successive or after an interval, is suspended.

A student suspended for poor scholarship may apply for readmission after an interval of a calendar year. He must then submit evidence to the Committee on Admission and Advanced Standing that during his

absence from the University he has so conducted himself as to indicate that he will profit by readmission. A student suspended twice for poor scholarship will not be readmitted.

For the purpose of these rules, the Summer Sessions are considered a semester.

The foregoing scholarship rules are applied to a student with a limited schedule only when he has undertaken a minimum of fifteen semester-hours.

#### USE OF ENGLISH

The use of correct English, oral or written, is required in all the student's work, not only in English courses but in all courses. It shall be the duty of instructors to report any student whose English is unsatisfactory to the Dean of Columbian College and to the Chairman of the Committee on the Use of English. It shall be the duty of the Chairman to summon the student and to arrange with him to make up his deficiency as soon as is practicable. If the student fails to co-operate, the Chairman shall report the student to the Dean of Columbian College, who will have discretionary power to hold up the granting of the student's degree. When the Chairman is satisfied that the student has made up his deficiency, he shall certify this fact to the Dean of Columbian College. If the amount of prescribed work is equivalent to a course, the regular tuition fee will be charged.

#### CURRICULUM REQUIREMENTS

Every candidate for graduation must satisfy one of the curricula listed below leading to the degree of Bachelor of Arts or Bachelor of Science. The curriculum requirements include at least sixty semester-hours of credit beyond that of the Junior College. Not more than twelve semester-hours of professional courses (approved by the Dean of Columbian College) may be counted toward the Bachelor's degrees in Columbian College.

After selecting a curriculum, a student may not change to another except by permission of the Dean and on condition that he fulfill the requirements of the curriculum to which he changes as of the date when the change is approved by the Dean.

The freshman and sophomore years of each curriculum will be found in the announcement of the Junior College.

In the case of curricula A-I and A-II in Columbian College, the requirements (including prerequisites) for the major in the several departments of instruction are stated immediately preceding the announcement of courses offered (see page 157). The first year of Medicine satisfies the requirements for the major in the combined Arts and Medicine curriculum (A-I-a).

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First-group courses may be required as prerequisites to undergraduate-major or Master's programs, but because of their introductory character may not be counted as part of such programs. (See "Explanation of Course Numbers", pages 159-60.)

Each student is required to select and file with the Registrar a choice of major upon entering Columbian College. He may change the major only with the consent of the Dean and of the department or division concerned, and must meet the requirements for the major to which he changes as of the date when the change is approved by the Dean.

Beginning with the academic year 1937-38, undergraduate majors in certain designated fields of study have been offered under a new plan of study, a statement of which will be found on pages 72-75.

#### BACHELOR OF ARTS

**A-I.\* Curriculum Leading to the Degree of Bachelor of Arts.**—The work of the junior and senior years, including a major, must be approved by the major department or division and by the Dean.

**A-I-a.\* Combined Curriculum Leading to the Degrees of Bachelor of Arts and Doctor of Medicine.**—This curriculum contemplates three years of collegiate study (the last thirty semester-hours of which must be taken in Columbian College) and four years in the George Washington University School of Medicine. The student wishing to avail himself of the opportunity afforded by the combined curriculum must obtain the approval of the Dean of Columbian College at the time of entering the School of Medicine. Upon the completion of all the prescribed courses in the first year of the School of Medicine, and upon the recommendation of its Dean, the degree of Bachelor of Arts will be conferred. The entire work must be upon the scholarship level required for graduation. A candidate for the combined degrees may not count professional work taken at another institution as satisfying the requirement for the first year in the George Washington University School of Medicine.

#### BACHELOR OF SCIENCE

**A-II.\* Curriculum Leading to the Degree of Bachelor of Science.**—The work of the junior and senior years, including a major in one of the sciences mentioned below, must be approved by the major department or division and by the Dean.

##### *Biological Sciences*

Biology  
Botany  
Geology  
Zoology

##### *Physical Sciences*

Chemistry  
Mathematics  
Physics

\* See the table of the Junior College curricula, facing pages 62-63.

### EXAMINATIONS FOR WAIVING CURRICULUM REQUIREMENTS

A student desiring to omit a required or prerequisite course may take such examination as the department prescribes, and, on passing satisfactorily, he may be relieved of the curriculum or prerequisite requirement in that subject and may qualify for registration in an advanced course. Passing of this examination shall not entitle him to any credit toward the degree. A student desiring to take such examinations should make written request of the Dean.

A fee of \$5 for each examination is to be paid at the Office of the Comptroller and the receipt exhibited at the door of room 105, Building D, on September 16 at 2:00 P.M. for the first semester, and on February 2 at 2:00 P.M. for the second semester. Two hours will be allowed for the examination. Should a student wish to take more than one examination, arrangements will be made accordingly.

### THE UNDERGRADUATE MAJOR

A student in Columbian College pursuing a course in the general curricula leading to the degree of Bachelor of Arts or Bachelor of Science must complete an undergraduate major. The usual requirement for the satisfaction of an undergraduate major is the completion of a consistent plan of study, as demonstrated by the passing of a written examination in the subject or field of the major. The divisions also may establish additional tests suitable to the subject matter or skills on which the candidate is examined. Although the minimum requirements for the Bachelor's degrees include completion of courses carrying a specific number of credit-hours, the requirement for the major is not stated in terms of semester-hours or of definite courses.

### DEFINITION OF THE UNDERGRADUATE MAJOR

An undergraduate major may be defined as a coordinated study of a field of knowledge. Although generally confined to a single department of instruction, a major may also be taken in a group of closely related subjects, or in some important and integral subdivision of a departmental program. In other words, a major may be offered by a single department, or in a group of related studies involving more than one department, or even more than one division; or one department may offer more than one major field of study within itself.

The objective of the major is to make certain that the student shall have, at the time of his graduation, the skill and knowledge of a field of learning, enlarged and strengthened by studies in related subjects, so that he may, with conviction and understanding, meet the activities and interests of modern life.



Study for the major, however, is not intended to displace the ideal of a liberal education. The student is advised against overspecialization, protected from undue encroachment upon his time and energy by major requirements, and given opportunity for the broadening of his knowledge throughout the undergraduate discipline. In order to assure this, at least twenty-four semester-hours of course work must be taken in subjects not included in the major. Responsibility for carrying out this provision rests with the major adviser, by whom all courses taken by the student in Columbian College will be approved.

#### ADMINISTRATION OF THE MAJOR

All majors are subject to the approval and supervision of the division in which the major field is classified. The professor or adviser of the field of study will formulate the contents of the major, which will be submitted through the Educational Committee to the division. All majors are intended to be comparable; that is, they should have the same general proportion in relation to the whole undergraduate academic program, and should maintain similar standards of achievement.

#### PROSEMINAR IN THE MAJOR

For the convenience of the student a proseminar course is offered in each field of study, under the supervision of the division in which the major is taken. This course, planned and administered by the professor or adviser of the major subject, will advise, guide, and instruct the student in his reading, study, and laboratory exercises in order to assist him in gaining a coordinated knowledge of his field. This course is not required; registration in it is voluntary on the part of the student. Six semester-hours' credit, but no qualitative grade, may be assigned. When registered in this course the student will have the privilege of visiting any other course offered in the college. This proseminar is not a "cramming course"; it is a presentation of the content and methods of the major field as a whole through the organization and coordination of the knowledge obtained in the various formal courses in the major subject and of material not usually included in such courses.

Proseminars in the new-type major fields are open only to the student who has been accepted as a candidate under the respective new-type majors. These proseminars may not be taken as electives nor will credit for them be granted to a student with a major in another field.

#### THE MAJOR EXAMINATION

The major examination will normally be taken by the student at the close of the senior year; in the case of the student on a limited schedule, the major examination may be taken not earlier than one calendar year before graduation. A student who fails to pass a major examination may,



at the discretion of the Columbian College Committee on Studies, be re-examined at a later regular major-examination period. The Educational Committees of the respective divisions will have general supervision of the preparation, reading, and grading of major examinations. Major examinations will be held in each regular semester and, with the permission of the Committee on Studies, at the conclusion of the Summer Sessions. Examinations will be held on dates fixed by the respective Educational Committees, but in no case later than January 15 for the first semester, May 15 for the second semester, and August 7 for the Summer Sessions.

#### NEW-TYPE UNDERGRADUATE MAJORS

New-type majors are offered as follows:

1. *American Thought and Civilization*
2. *International Relations*
3. *English Literature*
4. *Statistics*
5. *Biology*
6. *Philosophy*
7. *History*
8. *Zoology*
9. *French Literature*
10. *Spanish Literature*
11. *Spanish American Literature*

On the basis of techniques developed and experience gained in the administration of these majors, additional new-type majors will gradually be introduced until all majors offered in Columbian College conform to the new plan. In the meantime, old-type majors will continue to be offered, until further notice, in Art, Botany, Chemistry, Classical Languages and Literatures, Economics, Geology, Germanic Languages and Literatures, Mathematics, Physics, Political Science, Psychology, Public Speaking, and Sociology. A student who has already begun work on an old-type major in Biology, French, English, History, Philosophy, Spanish, Statistics, or Zoology will of course be permitted to complete his major under the old plan if he wishes; but the new candidate for a major in these fields will be subject to the new requirements.

Of the new-type majors offered, two, those in International Relations and in Biology, extend broadly over the work of their respective divisions, and another, that in the field of American Thought and Civilization, involves studies in two divisions, those of Languages and Literatures and of Social Sciences. The other majors, with the exception of the major in Spanish American Literature, replace old-type majors in their respective fields.

A special bulletin containing a detailed description of the new-type undergraduate majors is available at the Office of the Dean of Columbian College.

### THE MASTER'S DEGREES

Upon the satisfactory completion of the graduate requirements of Columbian College, the degree of Master of Arts or Master of Science is conferred.

#### DEFINITION OF THE MASTER'S WORK

The purpose and function of study leading to the degree of Master of Arts or Master of Science is to give the student a comprehensive survey of a field of knowledge. This study involves the continuation of the cultural elements provided for in the undergraduate major and a greater acquaintance with scholarly methods.

The basis for granting the degree is the completion of a consistent plan of study, as demonstrated by the successful passing of a written examination (together with such other examinations involving special skills or techniques as the department or the division may require) and by the presentation of a satisfactory thesis.

The student must satisfy certain minimum requirements as to previous preparation, residence, ability to read an approved modern foreign (European) language, and courses taken; but these requirements, while essential, are regarded primarily as qualifying measures. The student's knowledge of his field, as demonstrated by his thesis and by the results of his Master's examination, constitutes the fundamental evidence of his worthiness to receive the Master's degree of The George Washington University.

### REQUIREMENTS FOR THE DEGREES

#### RESIDENCE

An academic year of residence in Columbian College is required, i.e., completion of a minimum of thirty semester-hours of work including the thesis, which is counted as the equivalent of six semester-hours of course work. Summer Sessions work may be counted in residence, but in no case may the period of residence aggregate less than twenty-seven weeks. Not more than twelve semester-hours (which must be approved in advance by the Dean of Columbian College) may be taken in another School or Division of this University, and such work may not be counted toward both a degree in that School or Division and the Master's degree in Columbian College. No part of the minimum requirement may be taken elsewhere. All work for the degree of Master of Arts or Master of Science shall be completed within a maximum of three years, unless the Dean's Council considers the circumstances so unusual as to justify an extension of time.

### SCHOLARSHIP

A student whose scholarship is unsatisfactory may be suspended by the Dean upon recommendation of the division under which the student is working. Regarding the system of grading, see pages 42-43.

### PROGRAM OF STUDIES

The student's program of studies shall be outlined in detail at the beginning of his work, and one copy of the program shall be given to the student, one retained by the adviser, and one filed in the Office of the Registrar. Each program is subject to the approval of the department and division. The program may be revised as occasion requires, but revisions shall be made from the point of view of the program as a whole, and copies distributed as in the case of the original program.

Courses numbered from 1 to 100 may not be credited toward the Master's degree, but may in certain instances be required as a basis for advanced work. (See "Explanation of Course Numbers", pages 159-60.)

A student who expects to continue his studies for the degree of Doctor of Philosophy after receiving the Master's degree is strongly advised so to plan his program from the beginning that work for the lower degree may help to prepare him for the higher.

Particular attention is called to the statement of graduation requirements on pages 44-45.

### ADMISSION TO CANDIDACY

A student shall be admitted to candidacy, at the discretion of the department and the division concerned, before he begins the last half of his work for the Master's degree. Application for admission to candidacy is made on a form obtained at the Office of the Registrar, and must be approved by the appropriate representative of the division and by the Dean. If a prospective candidate, in his previous academic work, has not substantially satisfied the prerequisites for the Master's degree, including the undergraduate major as defined by the appropriate department or division, he will not be admitted to candidacy until such deficiency has been made up.

Before being admitted to candidacy the student must also show that he has a reading knowledge (certified by the appropriate foreign-language department) of at least one modern foreign (European) language, which shall be selected by the division under which he is studying. A student whose field is a modern foreign language or literature may not offer that language in satisfaction of the reading-knowledge requirement. Examinations in modern foreign languages will be given on Saturday, October 4, Saturday, February 7, and Saturday, May 2, at 2:00 P.M. In exceptional circumstances the respective departments will arrange for examinations at other times.



## THE MASTER'S THESIS

The thesis may be of a research, expository, critical, or creative type. The main purpose of a Master's thesis is to demonstrate the student's ability to make independent use of the information and training acquired through his other disciplines, and to furnish objective evidence of his constructive powers in his chosen field. Registration for the thesis must be no later than the beginning of the final year of preparation, unless the professor in charge of the thesis permits registration at the beginning of the final semester. For this purpose the nine weeks' term of the Summer Sessions is considered a semester. The choice of the thesis subject must be approved by the professor in charge of the student's field and recorded in the Office of the Registrar by the date announced in the University calendar. Registration for the thesis is ordinarily made on the basis of three semester-hours for two successive semesters. In exceptional cases, and with the approval of the professor in charge of the thesis, the student may register for the entire six semester-hours during a single semester. The typewritten thesis in its final form must have the approval of the professor in charge of the student's field and of the Educational Committee of the division concerned, and must be presented to the Dean by the student not later than the date announced in the University calendar. Requirements regarding the form of the thesis are stated on page 45.

Payment of tuition for the thesis will entitle the candidate, during the academic year of registration, to the advice and direction of the member of the Faculty under whom the thesis is to be written. In case a thesis is unfinished, an additional successive academic year may be granted without further tuition payment. If the preparation of the thesis extends beyond the two-year period the student must register for it again, and pay tuition on the same basis as for a repeated course.

## THE MASTER'S EXAMINATION

In addition to such other examinations as may be required, the candidate must pass a general written examination on the major subject. Examinations will be held on dates fixed by the respective Educational Committees, but in no case later than January 15 for the first semester, May 15 for the second semester, and August 7 for the Summer Sessions. The provisions of the new plan for undergraduate majors, as far as they concern the general examination for the major, also apply to the Master's examination. A candidate who fails to pass the Master's examination may, in exceptional circumstances and with the specific approval of the division concerned, repeat the examination, but only after the lapse of one semester. If he fails a second time, no further opportunity to take the examination will be permitted.

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## THE GRADUATE COUNCIL

Cloyd Heck Marvin, Ph.D., LL.D., *President of the University*  
Robert Whitney Bolwell, Ph.D., *Chairman of the Graduate Council*

### MEMBERS OF THE COUNCIL

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Thomas Benjamin Brown, Ph.D., *Professor of Physics*  
Charles Sager Collier, A.B., LL.B., S.J.D., *Professor of Law*  
Henry Grattan Doyle, A.M., *Professor of Romance Languages*  
Robert Fiske Griggs, Ph.D., *Professor of Botany*  
John Donaldson, Ph.D., *Professor of Political Economy*  
Joseph Hiram Roe, Ph.D., *Professor of Biochemistry*  
George Byron Roth, A.B., M.D., *Professor of Pharmacology*  
Colin Mackenzie Mackall, Ph.D., *Professor of Chemistry*  
Edward Henry Sehrt, Ph.D., *Professor of German*  
Robert Whitney Bolwell, Ph.D., *Professor of American Literature*  
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James Henry Taylor, Ph.D., *Professor of Mathematics*  
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Elmer Louis Kayser, Ph.D., *Professor of European History*  
Donnell Brooks Young, Ph.D., *Professor of Zoology*  
George Antony Gamow, Ph.D., *Professor of Theoretical Physics*  
Edward Teller, Ph.D., *Professor of Physics*  
Frank Mark Weida, Ph.D., *Professor of Statistics*  
Warren Reed West, Ph.D., *Professor of Political Science*  
Lowell Joseph Ragatz, Ph.D., *Professor of European History*  
Francis Edgar Johnston, Ph.D., *Professor of Mathematics*  
Benjamin Douglass Van Evera, Ph.D., *Professor of Chemistry*  
William Crane Johnstone, Jr., Ph.D., *Professor of Political Science*  
Mitchell Dreese, Ph.D., *Professor of Educational Psychology*  
Leland Wilbur Parr, Ph.D., *Professor of Bacteriology*  
Saul Chesterfield Oppenheim, A.M., J.D., S.J.D., *Professor of Law*  
\*Alva Curtis Wilgus, Ph.D., *Professor of Hispanic American History*  
Ralph Edward Gibson, Ph.D., *Adjunct Professor of Chemistry*  
Joseph Quincy Adams, Ph.D., Litt.D., *Adjunct Professor of English*  
William Webster Diehl, Ph.D., *Adjunct Professor of Mycology*  
Arthur Edward Burns, Ph.D., *Adjunct Professor of Economics*  
Chester Elwood Leese, Ph.D., *Associate Professor of Physiology*  
Raymond John Seeger, Ph.D., *Associate Professor of Physics*

\* On sabbatical leave second semester 1941-42.



Wood Gray, Ph.D., *Associate Professor of American History*  
 John Withrow Brewer, Ph.D., *Associate Professor of International Law*  
 George Winchester Stone, Jr., Ph.D., *Assistant Professor of English*  
 Steuart Henderson Britt, Ph.D., *Assistant Professor of Psychology*  
 Donald Stevenson Watson, Ph.D., *Assistant Professor of Economics*  
 Fred Salisbury Tupper, Ph.D., *Assistant Professor of English*  
 Howard Maxwell Merriman, Ph.D., *Assistant Professor of American Diplomatic History*

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 Alva Esmond Brandt, Ph.D., *Research Associate in Statistics*  
 Allen Buchanan, Ph.D., *Research Associate in Economics*  
 Edward Albert Chapin, Ph.D., *Research Associate in Zoology*  
 Willard Hull Wright, D.V.M., Ph.D., *Research Associate in Parasitology*

#### GENERAL INFORMATION

##### INTRODUCTORY

The purpose of the Graduate Council of The George Washington University is to create a fellowship between the Masters in Research in the various fields and the students who have apprenticed themselves to these Masters, and through this fellowship to foster a creative spirit in the graduate studies leading to the degree of Doctor of Philosophy. The basic conception of this degree is the attainment of a mastery of related fields of knowledge, achieved without regard to specific courses of instruction and culminating, through original research, in a contribution to knowledge. It is hoped that in the development of this program the historical relationship of master and apprentice may be revived. In keeping with this idea a student, after satisfying certain requirements, is responsible solely to the Master under whom he has signified his desire to work.

##### APPLICATION TO UNDERTAKE DOCTORATE DISCIPLINES

A student wishing to undertake work under the Graduate Council must possess an adequate academic preparation for advanced study in the proposed field, as evidenced by satisfactory Bachelor's and Master's degrees, or their equivalent, together with acceptable personal qualities and capacity for creative work.

After an applicant's credentials have been filed with the Director of Admissions of the University, the Chairman of the Graduate Council will appoint a consultative committee (usually composed of five members), which will evaluate the records submitted and interview the appli-

cant. The applicant will then meet the personnel committee of the Graduate Council. When the recommendations of the consultative and personnel committees have been presented, the Graduate Council will act upon the application for candidacy for Fellowship in the Graduate Council.

#### CANDIDACY FOR FELLOWSHIP

If accepted, the candidate must demonstrate his ability to read French and German and must satisfy such other prerequisites for advanced study as shall be specified by the consultative committee. The necessary examinations will be arranged by the Chairman of the Graduate Council.

The consultative committee will, after consultation with the candidate, designate a program of study in the several fields of learning on which the candidate must stand examination as a part of the requirements for admission to Fellowship in the Graduate Council.

The candidate will be directed by his consultative committee throughout the entire period of preparation for this Council Fellowship examination.

#### THE COUNCIL FELLOWSHIP EXAMINATION

Upon application of the consultative committee the Chairman of the Graduate Council will set a date for the Council Fellowship examination and appoint an examining committee, composed of the members of the consultative committee and at least two other members of the Graduate Council. The Council Fellowship examination will be a written examination, conducted during a period of one week. The candidate, in consultation with the Chairman of the Graduate Council, will have designated the Master with whom he wishes to undertake research if admitted as a Fellow. If he is successful in the Council Fellowship examination and is accepted by the Master, the candidate will be nominated to the Graduate Council for election as a Fellow.

#### FELLOWSHIP IN THE GRADUATE COUNCIL

When a student has been admitted as a Fellow of the Graduate Council, his consultative committee will be discharged and he will become responsible to his Master alone for the development of his field, the selection of a thesis subject, and the preparation of his thesis. He will be formally inducted into Fellowship, which carries with it the privilege of membership in the Graduate Council, including participation in its general meetings, and unrestricted use of all the academic facilities of the University. The Master may refer the Fellow to other institutions for special study, under arrangements made by the Council.

## THE THESIS

Not later than the date specified in the University calendar the Fellow must submit to the Chairman of the Graduate Council one typewritten original and two legible carbon copies of his thesis in its final form and also a typewritten summary of the thesis consisting of not more than 2,500 words. Requirements regarding the form of the thesis are stated on page 45.

The summaries of accepted theses will be printed in a volume forming a number of the University BULLETIN. The successful candidate for the doctorate is required, before receiving his degree, to pay a fee to cover the expense of printing the summary of his thesis.

## THE FINAL EXAMINATION

After the presentation of the Fellow's thesis, the Chairman of the Council, upon application of the Master, will set the date of the final examination and appoint the final examination committee. The examiners will include at least five members of the Graduate Council other than the Master, and at least two qualified experts in the Fellow's special field from other institutions of research. The Master will present the Fellow to the examining committee. In this final examination, which will be oral, the Fellow will defend his thesis in relation to the field of learning in which it lies. The examination will be public.

## THE DEGREE OF DOCTOR OF PHILOSOPHY

If the Fellow satisfies this committee in respect to the high quality of his contribution to knowledge and his mastery of the field, he will be recommended by the committee to the Graduate Council and, if approved, nominated by the Council to the Board of Trustees of the University for the degree of Doctor of Philosophy.

## TEACHING FELLOWSHIPS

Teaching fellowships are available in the Departments of Bacteriology, Biochemistry, Botany, Chemistry, Economics, English, History, Physics, Psychology, Romance Languages, Statistics, and Zoology. An announcement regarding qualifications and application for these fellowships will be sent upon request to the Chairman of the Graduate Council.

## GENERAL REGULATIONS

*Candidates and Fellows in the Graduate Council are subject to, and are expected to familiarize themselves with, the regulations regarding* ADMISSION, REGISTRATION, FEES AND FINANCES *stated on pages 10-27, and the general University regulations stated on pages 41-46.*



#### RESIDENCE AND CONTINUOUS REGISTRATION

The Graduate Council has no formal regulations concerning the minimum amount of time a student must spend in residence, either in preparation for the Council Fellowship examination or as a Fellow of the Council engaged in doctoral research. The student who undertakes either part of the doctoral program on full or limited schedule must, in accordance with University regulations, maintain continuous registration under the Graduate Council even when the Council has granted a leave of absence for study or residence elsewhere. Failure to maintain registration in each semester of the academic year disrupts the residence status of the student under his consultative committee or his Master in Research. In such a case, the student must reapply for admission to the Council, under whatever new conditions and regulations are set up by his consultative committee or by his Master in Research.

#### COURSES OF INSTRUCTION

Ordinarily courses of instruction are assigned by the consultative committee only to make up deficiencies. The descriptions of courses will be found in alphabetical order, beginning on page 157.

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A pamphlet describing details of the Graduate Council program will be sent upon request to the Office of the Graduate Council.

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## THE SCHOOL OF MEDICINE

### THE FACULTY

Cloyd Heck Marvin, Ph.D., LL.D., *President of the University*  
Walter Andrew Bloedorn, A.M., M.D., *Dean of the School of Medicine*

---

William Thornwall Davis, M.D., *Professor of Ophthalmology*  
Joseph Hiram Roe, Ph.D., *Professor of Biochemistry*  
Harry Hampton Donnally, A.M., M.D., *Professor of Pediatrics*  
George Byron Roth, A.B., M.D., *Professor of Pharmacology*  
Walter Freeman, Ph.D., M.D., *Professor of Neurology*  
Walter Andrew Bloedorn, A.M., M.D., *Professor of Medicine*  
Charles Stanley White, M.D., *Professor of Surgery*  
Radford Brown, M.D., *Professor of Obstetrics and Gynecology*  
Howard Francis Kane, A.B., M.D., *Professor of Obstetrics and Gynecology*  
Errett Cyril Albritton, A.B., M.D., *Professor of Physiology*  
Edward Bright Vedder, A.M., M.D., Sc.D., *Professor of Experimental Medicine*  
Roger Morrison Choisser, B.S., M.D., *Professor of Pathology*  
Winfred Overholser, A.B., M.D., Sc.D., *Professor of Psychiatry*  
Leland Wilbur Parr, Ph.D., *Professor of Bacteriology*  
Frederick August Reuter, M.D., *Professor of Urology*  
Harry Ford Anderson, M.D., *Professor of Dermatology and Syphilology*  
Claude Matthews MacFall, LL.B., Ph.D., *Professor of Anatomy*  
Daniel Bruce Moffett, A.B., M.D., *Professor of Oto-rhino-laryngology*  
John Edward Lind, M.D., *Clinical Professor of Psychiatry*  
Thomas Carlton Thompson, B.S., M.D., *Clinical Professor of Urology*  
Daniel LeRay Borden, A.M., M.D., *Clinical Professor of Surgery*  
Chester Elwood Leese, Ph.D., *Associate Professor of Physiology*  
Ernest Alfred Watson Sheppard, M.D.C.M., *Associate Clinical Professor of Ophthalmology*  
James Winston Watts, B.S., M.D., *Associate Clinical Professor of Neurosurgery*  
Frank Adelbert Hornaday, M.S., M.D., *Associate Clinical Professor of Medicine*



## COMMITTEES\*

## THE DEAN'S COUNCIL

Harry Hampton Donnally      Charles Stanley White  
Joseph Hiram Roe

## COMMITTEE ON ADMISSIONS

Joseph Hiram Roe, *Chairman*  
Leland Wilbur Parr

## COMMITTEE ON CURRICULUM

Roger Morrison Choisser, *Chairman*  
Edward Bright Vedder      Harry Fillmore Dowling

## COMMITTEE ON GRADUATE STUDIES

Errett Cyril Albritton, *Chairman*  
Walter Freeman      George Byron Roth

## COMMITTEE ON HOSPITALS

Charles Stanley White, *Chairman*  
Harry Hampton Donnally      Howard Francis Kane

## COMMITTEE ON RULES AND REGULATIONS

Daniel LeRay Borden, *Chairman*  
William Thornwall Davis      Frederick August Reuter

## COMMITTEE ON SCHOLARSHIP

Joseph Hiram Roe, *Chairman*  
Howard Francis Kane      Roger Morrison Choisser  
Leland Wilbur Parr

## COMMITTEE ON LIBRARY

George Byron Roth, *Chairman*  
John Edward Lind      Harry Ford Anderson

## COMMITTEE ON RESEARCH

Edward Bright Vedder, *Chairman*  
Errett Cyril Albritton

## THE STAFF OF THE UNIVERSITY HOSPITAL AND DISPENSARY

## COMMITTEE ON ADMINISTRATION

Walter Andrew Bloedorn, *Chairman*  
Howard Francis Kane      Charles Stanley White  
Daniel LeRay Borden

\* The President of the University and the Dean of the School of Medicine are members ex officio of all committees.

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\*The Department of Medicine and the Department of Laboratories are under the direction of Georgetown University Medical School according to the Gallinger agreement.

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## GENERAL INFORMATION

## INTRODUCTORY

The School of Medicine of The George Washington University was opened in March 1825; of the medical schools now in existence in the United States, it is the eleventh in chronological order of founding. The University Hospital and Dispensary were established in 1898 and made a part of the organization of the School.

The School is a member of the Association of American Medical Colleges and is one of the medical colleges which have been designated continuously as "class A" by the American Medical Association. The degrees of the School of Medicine are recognized by all state examining boards.

#### ADVANTAGES OF LOCATION

The Library of the Surgeon General's Office of the United States Army is the most complete general medical library in the world. In addition to its great collections of medical works, all leading medical periodicals of the world are available. This Library, as well as the Library of Congress, the Public Library, and the many excellent libraries of the various Government departments, is available to students and teachers through a service maintained by the Medical School Library.

The Army Medical Museum affords opportunity for studying the conditions met in military and general medicine and surgery. Its collection of anatomical and pathological specimens is unequalled by any other museum in this country. The Museum of Hygiene, the National Museum, the Smithsonian Institution, the Botanic Gardens, and the Department of Agriculture all afford opportunities for study in Medicine and its allied sciences.

#### EQUIPMENT

*Medical School Building.*—The building housing the School of Medicine is a modern, five-story structure with lecture rooms and classrooms, laboratories, and students' rooms, equipped with modern improvements.

*Laboratories.*—A four-story laboratory building is adjacent to the main medical building. The major laboratories are for Anatomy, Histology and Embryology, Bacteriology, Hygiene and Preventive Medicine, Biochemistry, Pathology, Pharmacology and Physiology, and Clinical Microscopy. They are fully equipped to enable students to pursue adequately the laboratory courses and to acquire the technical skill necessary in modern clinical and investigative work.

*Medical Library.*—The Library contains a selected reference collection of more than 3,000 volumes, and provision is made to add to it the important new medical works. The principal medical periodicals are received regularly.

*The University Hospital and the University Dispensary.*—The Hospital and Dispensary are adjacent to the School of Medicine and are controlled by the Faculty of Medicine.

#### CLINICAL FACILITIES

The city of Washington, with more than a half-million inhabitants, provides ample clinical material. The University Hospital and Dispensary furnish clinical facilities and a large proportion of the materials studied in the courses in Pathology and Clinical Microscopy.

*The University Hospital.*—All clinics are under the supervision of the Dean, who is also Medical Director of the Hospital. This insures the

highest possible utilization of available clinical material for teaching purposes and the proper supervision of clinicians and students; it brings the individual student into direct contact with patients and requires him to do, under authoritative supervision, the clinical and laboratory work necessary for diagnosis and treatment; and it permits proper interpretation of the conditions occurring during the progress of cases and promotes the keeping of adequate records. Clinical and clinico-pathological conferences are held in which the history of cases, the physical findings, laboratory records, and the post-mortem pathology when available, are presented and correlated.

*The University Dispensary.*—The Dispensary has a large out-patient service in all departments, to which several thousand visits are made annually. Fourth-year students are assigned in rotation by sections for clinical instruction in the Dispensary.

*Gallinger Municipal Hospital.*—Clinical instruction is available in all branches of Medicine. A great wealth of clinical material is afforded in this hospital by ordinance of the municipal authorities of the District of Columbia, whereby one half of the patients are assigned for treatment and clinical teaching to members of the Faculty of this School, nominated by this University. Third-year students serve their clinical clerkships at this institution.

*Children's Hospital.*—Clinical instruction in Pediatrics, Dermatology, and Orthopedic Surgery.

*Emergency Hospital and Central Dispensary.*—Clinical instruction in Medicine, Surgery, Obstetrics and Gynecology, and the specialties.

*Garfield Memorial Hospital.*—Clinical instruction in Gynecology and Obstetrics in the out-patient department, on the wards, and in the operating room.

*St. Elizabeths Hospital.*—Clinical instruction in mental and nervous diseases, medicine, post-mortem work, and gross pathology. This hospital, with four thousand beds, is maintained by the United States Government. The psychiatric clinic is one of the largest in the world.

*Episcopal Eye, Ear and Throat Hospital.*—Clinical instruction in Ophthalmology, Otology, Rhinology, and Laryngology.

*Columbia Hospital.*—Clinical instruction in Gynecology and Obstetrics in the out-patient department, on the wards, and in the operating room.

#### ADMISSION, REGISTRATION, FEES AND FINANCIAL REGULATIONS

*Students in the School of Medicine are subject to, and are expected to familiarize themselves with, the regulations stated on pages 10-27.*

Registration in the School of Medicine is for a period of one year. After the student has entered the courses of instruction he is obligated



for the full tuition for the year. No part of the tuition will be refunded upon withdrawal or dismissal for any cause. Acceptance by the School of a student's fees does not in any way obligate the School to accept the student for any subsequent year.

A fee of \$3 to defray the costs of completing the records for final consideration for admission must accompany each application. Fees for each semester (including the University fee) are \$275, payable in advance.

Because the number of applicants far exceeds the limit of each class, places can be reserved for only those qualified applicants who remit a deposit of \$100 which will be credited toward the tuition of the first semester. Should the matriculant be unable to attend, this initial payment, less a charge of \$50 for registration, transfer, etc., will be returned up to one month before the opening of the session.

Credit for work will not be given until, at the completion of a laboratory course, the student has replaced or paid for all articles of equipment or other University property which he has lost, broken, or destroyed. All breakage or loss not directly traceable to an individual student is assessed pro rata.

#### COST OF TEXTBOOKS AND STUDENT EQUIPMENT

The minimum cost of necessary textbooks and student equipment (microscope, drawing materials, glass slides, clinical thermometer, stethoscope, hemocytometer, etc.) is approximately as follows: first year, \$150; second year, \$87; third year, \$60; fourth year, \$60; total, \$357.

#### GENERAL REGULATIONS

*Students in the School of Medicine are subject to, and are expected to familiarize themselves with, the general University regulations stated on pages 41-46.*

#### ATTENDANCE

Absence consists in being away from a class or clinic during a scheduled period, entering after the class or clinic has begun, or leaving before either is dismissed.

Absence is not allowed unless an excuse is obtained from the Dean or the instructor.

Excuse for absence due to sickness must be accompanied by a certificate signed by the attending physician and must be filed in the Office of the Dean.

For every unexcused absence a department will deduct one half of one per cent from the student's final grade in the subject involved.

#### GRADES

Proficiency in all subjects is marked on a basis of *A* (90-100); *B* (80-89); *C* (75-79); *D* (65-74), condition; *E* (below 65), failure; *Inc.*, incomplete. The passing grade in each subject is *C*.

#### ADVANCEMENT

Any student who has satisfactorily completed the required work of the first, second, or third year of the course and has passed all examinations is eligible for advanced standing, if approved by the Committee on Scholarship. No student may be enrolled for the clinical work of the third and fourth years without first having qualified in all the preclinical sciences.

#### FAILURE

A student who has failed in any subject will not be advanced until such failure is removed and then only by authority of the Committee on Scholarship. All conditions must be removed at the next make-up examination period provided for this purpose.

#### EXAMINATIONS

Examinations, which may be written, oral, or practical, will be held at the end of the first semester and at the end of the academic year.

A student who fails to appear at a regularly scheduled final examination will not be examined until the next regular examination, except by special permission of the Committee on Scholarship. For make-up examinations to remove conditions, a fee of \$5 will be charged for each subject.

#### SPECIAL UNDERGRADUATE AND GRADUATE ADVANTAGES

##### PHYSICAL EXAMINATIONS

All first-year students are given a comprehensive physical examination by the Department of Health Administration upon admission to the School of Medicine. The students are informed of the findings and advised regarding such measures as will tend to maintain a high standard of health.

##### RESERVE OFFICERS' TRAINING CORPS, U. S. ARMY, MEDICAL UNIT

A Medical Unit of the Reserve Officers' Training Corps is established in this School by authority of the Secretary of War, and an officer of the Medical Corps of the Army is detailed to the University for supervision and instruction of the unit.

Membership in the Unit, which is voluntary, is open to any physically fit male student who is a citizen of the United States. The instruction is divided into two two-year courses, the basic and the advanced. Stu-

dents who satisfactorily complete the basic course may, up to the quota allowed by the War Department, enter the advanced course. A student who enters the advanced course receives approximately \$200 from the Government. He is obligated to complete the course and to attend one summer camp of six weeks, for which he receives \$21 a month, travel allowance, all camp equipment, uniforms, and medical attention. A student who successfully completes the course is recommended for a commission in the Medical Section, Officers' Reserve Corps, if he desires appointment. A graduate may, after completion of one year's internship in a civil hospital, compete in the examinations held yearly for appointment as first lieutenant in the Medical Corps, Regular Army.

#### HOSPITAL APPOINTMENTS

Interns and residents are appointed annually in the University Hospital.

Students who, after graduation, desire internships in other hospitals should apply directly to the institutions which they wish to enter. A list of hospitals approved for intern training is published annually in the *Journal of the American Medical Association*, and a copy of the list may be consulted in the Office of the Dean.

#### COMMISSION ON LICENSURE, DISTRICT OF COLUMBIA

Graduates who wish to take the examinations of the Commission on Licensure, District of Columbia, or desire to use the District license for reciprocity with the states, should apply to the Secretary, Commission on Licensure, Healing Arts Practice Act, District Building, Washington, D. C.

#### DEPARTMENTS OF INSTRUCTION

The work of the School is organized under the following departments: Anatomy; Bacteriology, Hygiene, and Preventive Medicine; Biochemistry; Dermatology and Syphilology; Experimental Medicine; Medicine; Military Science and Tactics; Neurology; Obstetrics and Gynecology; Ophthalmology; Oto-rhino-laryngology; Pathology; Pediatrics; Pharmacology and Therapeutics; Physiology; Psychiatry; Surgery; and Urology.

#### CLINICS

Courses of clinical instruction are included in the announcements of the clinical departments. The Dean prepares schedules of clinics and of student section assignments to the various hospitals and dispensaries.

#### COURSES OF INSTRUCTION

The courses of instruction are listed in alphabetical order, beginning on page 157.



## THE DEGREE OF DOCTOR OF MEDICINE

Upon the satisfactory completion of the requirements of the School of Medicine, the degree of Doctor of Medicine is conferred.

## REQUIREMENTS FOR THE DEGREE

Every candidate for graduation with the degree of Doctor of Medicine must be at least twenty-one years of age, of reputable character, and free of all indebtedness to the University. He must have satisfied the admission requirements, completed satisfactorily not less than four years of study as a matriculated student in Medicine, completed all required courses, and passed satisfactorily all prescribed examinations.

*Particular attention is called to the statement of graduation requirements on pages 44-45.*

## COMBINED ARTS AND MEDICINE CURRICULUM

The candidate registers in the Junior College for the freshman and sophomore years of the premedical curriculum and in Columbian College for the junior year. In order to be recommended for the degree of Bachelor of Arts, he must complete at least ninety-four semester-hours of prescribed college work including Physical Education (at least thirty semester-hours and one year of residence must be completed in Columbian College), and the first year of the medical curriculum. Upon completion of the fourth year in the medical curriculum the student becomes eligible for the degree of Doctor of Medicine.

## PLAN OF INSTRUCTION

Each year of the medical curriculum is divided into two semesters of sixteen weeks each. The curriculum for the degree of Doctor of Medicine must begin with the fall semester.

Laboratory training, demonstrations, and clinical teaching, with recitations and lectures clarify the many problems presented. The clinical material in the various hospitals and out-patient departments is utilized to the fullest extent for both clinical instruction and laboratory work.

## HONORS

A candidate who has completed the four-year medical course with an average grade of *A* may be recommended for graduation "with distinction".

## THE LAW SCHOOL

### THE FACULTY

Cloyd Heck Marvin, Ph.D., LL.D., *President of the University*

William Cabell Van Vleck, A.B., LL.B., S.J.D., *Dean of the Law School*

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William Randall Compton, M.B.A., LL.B., J.S.D., *Associate Professor of Law*

Chester Charles Ward, B.S., LL.M., *Associate Professor of Law*

Clarence Altha Miller, LL.M., *Lecturer in Law*

James Oliver Murdock, Ph.B., LL.B., *Lecturer in Law*

James Robert Kirkland, A.B., LL.M., *Lecturer in Law*

James Albert Pike, A.B., LL.B., J.S.D., *Lecturer in Law*

Justin Lincoln Edgerton, A.B., LL.B., *Associate in Law; Clerk of the Moot Court*

## COMMITTEES\*

## THE DEAN'S COUNCIL†

Carville Dickinson Benson	John Albert McIntire
Charles Sager Collier	Walter Lewis Moll
William Randall Compton	Saul Chesterfield Oppenheim
James Forrester Davison	Hector Galloway Spaulding
William Thomas Fryer	Chester Charles Ward

## COMMITTEE ON LIBRARY

William Randall Compton, <i>Chairman</i>	
Carville Dickinson Benson	Hector Galloway Spaulding
James Forrester Davison	The Law Librarian

## COMMITTEE ON PROGRAMS FOR FACULTY FORUM MEETINGS

Charles Sager Collier, <i>Chairman</i>	
Chester Charles Ward	James Oliver Murdock

## ADVISERS ON REGISTRATION

Carville Dickinson Benson	William Thomas Fryer
Charles Sager Collier	Walter Lewis Moll
William Randall Compton	Hector Galloway Spaulding
Chester Charles Ward	

## GENERAL INFORMATION

## INTRODUCTORY

The George Washington University Law School, established in 1826, discontinued later, and reorganized in 1865, is the oldest in the District of Columbia. The course of instruction for the degree of Bachelor of Laws, originally requiring two years, was increased in 1898 to three years. A course leading to the degree of Master of Laws was added in 1877. In 1900 the School took part in the organization of the Association of American Law Schools and has been a member of the association since that time. In 1911 the School became coeducational. On September 1, 1925, the entrance requirements were increased to two years of college work; in 1936 they were increased to a college degree. The School is approved by the Council of Legal Education of the American Bar Association. The Law School building is named Stockton Hall in honor of the late Rear Admiral Charles Herbert Stockton, President of the University from 1910 to 1918.

\* The President of the University and the Dean of the Law School are members *ex officio* of all committees.

† Elected by the Faculty.



## THE LIBRARY

The Law School Library of 22,500 volumes contains the official reports of the decisions of the courts of last resort of all the states prior to the National Reporter System and of fourteen states complete to date; the National Reporter System, complete; the reports of the United States Supreme Court and lower federal courts, and the reports of federal administrative agencies; Shepard's Citations for the units of the Reporter System; the English Reprint and English Law Reports; the United States Statutes; the United States Code, Annotated, and the Federal Code, Annotated; reasonably complete sets of statutes of all of the states; the English statutes; the principal English and American digests and encyclopedias; collections of special reports and annotated cases; and the leading textbooks, casebooks, and legal periodicals.

The Library is open from 9:00 A.M. to 11:00 P.M. each class day (Saturday, 9:00 A.M. to 6:00 P.M.), and from 2:00 to 6:00 P.M. on Sunday.

## THE LAW REVIEW

*The George Washington Law Review*, published monthly from November to June, inclusive, by the University, is edited by the Faculty and students of the Law School. It is devoted exclusively to the field of state and federal public law. The location of the University in the National Capital, where the primary sources of federal public law may be observed in operation, affords an unexcelled opportunity for specialization in this field.

The *Review* is edited by a Faculty editor-in-chief, a Faculty board of associate editors, a board of departmental advisory editors, and a board of student editors. The student editors are chosen each year from those students who have attained senior standing in their work for the degree in Law with an average grade of B or higher.

## RESEARCH IN PUBLIC LAW

Washington, the capital of the Nation, furnishes unsurpassed advantages for research in the fields of public law. In it are the offices of the major executive departments, the Congress, the Supreme Court of the United States, and four lower federal courts. In the executive departments and among the many independent establishments of the Federal Government there have been estimated to be between seventy-five and one hundred agencies the activities of which involve the various branches of public law, particularly administrative law. The student of public law can study at first hand the work of these administrative agencies. He also has available as sources for investigation their records of administrative adjudications. In addition there are more than double the

number of law offices in the various departmental and independent agencies the principal business of which is public law.

To promote research in public law there have been established in the Law School seminars in Administrative Law, Business Associations, Constitutional Law, Trade Regulation, and Public Corporations. The purpose of this research is to furnish means for training specialists in public law, either as government lawyers or as lawyers representing individuals or corporations in cases in which the Government is a party, and to assist in the analysis, clarification, formulation, and improvement of public law, substantive and procedural.

Candidates for the graduate degrees in the Law School and seniors who are candidates for the degree of Juris Doctor are eligible to pursue this work. Other students may be admitted with the special permission of the professor in charge.

As part of the research in public law the Law School conducts each year a conference on specific problems of public law. Leading experts in the field under discussion are brought together for these conferences. Private practitioners, government lawyers, and government administrative officers are invited. The results of these conferences are published in the *George Washington Law Review*. The following conferences have been held: Government Corporations, July 1938; Administrative Law, February 1939; Constitutional Law, March 1940; and Labor Relations Regulations, March 1941.

#### THE STUDENT BAR ASSOCIATION

Every student in the Law School is required to be a member of the Student Bar Association. This is organized to enable the student to become better acquainted with problems of the profession, to develop better professional ideals, and to bring about closer contact with members of the profession engaged in active practice of the law.

The work of the Student Bar Association is carried on by various committees and by group and general meetings of a professional and social nature. From time to time lectures are given by outstanding authorities on legal and professional problems. The various committees include the following: Lectures, Court Practice, Literary, Case Clubs, Placement and Alumni Relations, Study Groups, and Social Affairs.

Each member of the Student Bar Association receives a subscription to *The George Washington Law Review*.

#### PRACTICE AND PRACTICE COURT

The curriculum is planned to include such training in the fundamentals of practice as is feasible in a law school. Classroom instruction is conducted in the theories of pleading and procedure, trial and appellate practice, and evidence. This instruction includes grounding in the



principles of the new Rules of Federal Civil Procedure. In addition each senior student is required to participate in the work of the practice or Moot Court. This includes trying a specified number of cases, both as a senior counsel and junior counsel.

The work of the general practice court is conducted in five parts in order that each student may have the opportunity to take part actively. For students who are planning to practice patent law, there is an additional part devoted exclusively to the trial of cases in that field.

The Moot Court follows the new Federal Rules of Civil Procedure which apply to all federal district courts including the District Court of the United States for the District of Columbia. Recognized court procedure is observed at all the sessions of the various parts in order that students may become familiar with it. One of the parts is presided over by a judge of the District Court of the United States for the District of Columbia and the others by leading members of the bar of long and varied experience.

#### ORDER OF THE COIF

The Order of the Coif, a national honor society with chapters in thirty-five law schools, aims "to foster a spirit of careful study and to mark in a fitting manner those who have attained a high grade of scholarship". The George Washington University Chapter was established in 1926. Members are elected each year from the highest-ranking ten per cent of the graduating class of the Law School.

#### GENERAL REGULATIONS

*Students in the Law School are subject to, and are expected to familiarize themselves with, the regulations concerning ADMISSION, REGISTRATION, FEES AND FINANCES stated on pages 10-27, and the general University regulations stated on pages 41-46.*

#### HOURS OF INSTRUCTION

The regular course for full-time students is given from 9:10 A.M. to 1:00 P.M. Employed students may take the regular course in the classes held from 5:10 to 7:00 P.M.

#### REGISTRATION

The curriculum is organized on a semester basis. Students may begin the study of law in the first semester, the second semester, or the Summer Session.

For further information concerning registration, see pages 20-21.



### AMOUNT OF WORK

A student who takes a majority of his courses in the full-time sections, from 9:10 A.M. to 1:00 P.M., may, with the permission of the Dean, take work not exceeding fifteen hours a week. For such a student the minimum period of attendance is three academic years.

A student who takes a majority of his courses in the afternoon sections may not register for more than ten hours a week. For such a student the minimum period of attendance is four academic years.

The amount of work carried by any student may be restricted when, in the judgment of the Dean, the best interests of the student require it.

### ATTENDANCE

A student who has been absent from more than twenty per cent of the classes in any subject will not be permitted to take the examination in the subject except with special permission of the Dean's Council.

### RESIDENCE REQUIREMENTS

A year's attendance in the late-afternoon classes is counted as residence for three fourths of a year. A student admitted with advanced standing must complete at least one year of residence in this School and pass twenty-eight semester-hours with the required average for the degree.

A student who at the end of any regular period of residence—the first semester, the second semester, or the summer session—has completed subjects which equal in semester-hours the total number of semester-hours required for the degree for which he is a candidate, but who has failed to complete the full residence requirements for that degree, must be in residence during additional periods sufficient to satisfy completely the residence requirements. In all such cases the student must be in residence during the entire period and must satisfy the attendance requirements of, and pass the examination in, at least one subject.

### GRADES

At the end of each semester each student is given a letter grade in each subject completed and a letter grade indicating the average for the semester.

Grades are indicated by the letters *A*, excellent; *B*, very good; *C*, good; *D*, poor—below standard for graduation; and *F*, failed.

The grades *A*, *B*, *C*, and *D*, mean that the work has been successfully completed and credit given for the subjects.

*F*, failed, means that the work in the subject has been a failure and that no credit will be given. To obtain credit the student must repeat the subject; but a student who has obtained an average of *C* in the work of the academic year and received a grade of *F* in only one subject may take

the next regular examination in that subject, and if on such reexamination he obtains a passing grade he will be given credit in the subject with the grade thus obtained.

#### EXAMINATIONS

Final written examinations are held at the close of each semester. Every student is required to take the regular examinations in the subjects pursued, unless excused by the Dean. A student who, with the consent of the Dean, does not take the final examination in a subject with the class in which he is enrolled may take the next regular examination given in the subject.

No special examinations will be given; except that, upon written application to the Dean's Council, showing sufficient cause, a candidate for a degree at a convocation before the next regular examination, if he would be entitled to take a postponed examination, may, at the discretion of the Dean's Council, be given a special examination.

#### EXCLUSION AND PROBATION FOR POOR SCHOLARSHIP

A student who during an academic year fails in two or more full-year subjects or the equivalent in half-year subjects will be excluded. Such a student is not eligible to be registered in the Law School or to attend classes in the next academic year. He may, however, be admitted to the regular examinations in that academic year in those subjects in which he has made a grade below passing, and if he receives a grade of passing in these subjects with an average sufficient to make his general average not less than *C*, he will be reinstated at the beginning of the academic year next succeeding the passing of these examinations.

A student not subject to exclusion under the foregoing rule who at the end of an academic year has failed to maintain a general average of at least *C*, will be on probation during the next academic year. A student on probation may at the discretion of the Dean be required to reduce his program of study. A student on probation will be excluded at the end of the probationary year unless he has made grades sufficient to give him a general average of at least *C*.

The general average of a student shall include all the grades in all the subjects taken while he is in the Law School working for a particular degree. When a subject has been repeated or a reexamination has been taken, both the first grade and the subsequent grade or grades shall be counted in the general average.

In special cases in which it is clear that the student's failure does not indicate lack of ability to pursue the study of law, the student who has become subject to exclusion may be readmitted by vote of the Dean's Council of the Law School.

No student shall be put on probation or excluded because of the work of one semester only, the work of the Summer Sessions, or as the result of a program of less than four hours a week during the academic year.

#### CLASSIFICATION OF STUDENTS

Students are divided into classes on the completion of semester-hours of credit as follows: First year, to twenty-seven; second year, twenty-eight to fifty-five; third year, fifty-six or more.

#### COURSES OF INSTRUCTION

The courses of instruction are listed in alphabetical order, beginning on page 157.

#### THE DEGREES

##### IN THE PROFESSIONAL COURSE

These degrees are Bachelor of Laws (LL.B.) and Juris Doctor (J.D.).

##### REQUIREMENTS FOR THE DEGREE OF BACHELOR OF LAWS

To be recommended for this degree the student must have completed: (1) a residence period of not less than three academic years on a full-time basis (four years on a part-time basis); (2) eighty semester-hours with a general average of at least *C*; and (3) the course in Moot Court.

##### REQUIREMENTS FOR THE DEGREE OF JURIS DOCTOR

This degree is conferred as a recognition of the completion at the George Washington University Law School, with high rank, of the full professional course of not less than three full years (four years on a part-time basis) including experience in research and legal authorship.

To be recommended for this degree the student must have completed: (1) a residence period of not less than three academic years on a full-time basis (four years on a part-time basis); (2) eighty semester-hours with a general average of at least *B*; (3) the course in Moot Court and either the course in Comparative Law or one of the graduate seminars, i.e., Administrative Law II, Business Associations II, Constitutional Law II, Public Corporations, or Trade Regulation II; and (4) one year of acceptable service on the board of student editors of *The George Washington Law Review*, election to which is subject to regulations laid down by the Faculty.



## CURRICULUM IN THE PROFESSIONAL COURSE

## MORNING SECTIONS

FIRST YEAR			
First Semester	Sem. hrs.	Second Semester	Sem. hrs.
Contracts I.....	4	Property I.....	4
Criminal Law.....	4	Property II.....	4
Civil Procedure.....	4	Torts.....	4
Judicial Process I.....	2	Judicial Process II.....	2
Total.....	14	Total.....	14

## SECOND YEAR

	Sem. hrs.		Sem. hrs.
Equity I.....	4	Contracts II.....	4
Negotiable Instruments.....	4	Constitutional Law I.....	4
Evidence.....	4	Agency.....	4
Property III.....	2	Wills.....	2
Total.....	14	Total.....	14

## THIRD YEAR

	Sem. hrs.		Sem. hrs.
Business Associations I.....	4	Trade Regulation I.....	4
Conflict of Laws.....	4	Administrative Law I.....	4
Trusts.....	2	Trusts.....	2
Moot Court.....	2	Moot Court.....	2
Equity II.....	2		
Total.....	14	Total.....	12

## LATE AFTERNOON SECTIONS

## FIRST YEAR

	Sem. hrs.		Sem. hrs.
Contracts I.....	4	Property I.....	4
Criminal Law.....	4	Torts.....	4
Judicial Process I.....	2	Judicial Process II.....	2
Total.....	10	Total.....	10

## SECOND YEAR

SECOND YEAR			
	Sem. hrs.		hrs.
Civil Procedure.....	4	Contracts II.....	4
Equity I.....	4	Property II.....	4
Evidence.....	2	Evidence.....	2
Total.....	10	Total.....	10

THIRD YEAR			
	Sem. hrs.		Sem. hrs.
Negotiable Instruments.....	4	Constitutional Law I.....	4
Property III.....	2	Agency .....	4
Wills .....	2	Trusts .....	2
Trusts .....	2		
Total.....	10	Total.....	10

FOURTH YEAR			
	Sem. hrs.		Sem. hrs.
Business Associations I.....	4	Trade Regulation I.....	4
Conflict of Laws.....	4	Administrative Law I.....	4
Moot Court.....	2	Moot Court.....	2
Total.....	10	Total.....	10

OTHER SUBJECTS			
	Sem. hrs.		Sem. hrs.
Taxation .....	4	Insurance .....	2
Public Utilities.....	2	Mortgages .....	1

#### PATENT LAW CURRICULUM

To provide training for the student who plans to specialize in Patent Law, the courses in Substantive Patent Law, Patent Office Practice, and Patent Moot Court are offered as third-year electives. They may be counted toward the degree of Bachelor of Laws or Juris Doctor, or they may be taken by the qualified student not a candidate for degree.

#### HONORS

The degree of Bachelor of Laws or of Juris Doctor "with distinction" will be awarded the student who obtains a general average of *A* in the work for the degree.

#### IN THE GRADUATE COURSE

These degrees are Master of Laws (LL.M.) and Doctor of Juridical Science (S.J.D.)

#### REQUIREMENTS FOR THE DEGREE OF MASTER OF LAWS

To be recommended for this degree the student must have completed a residence period of not less than one academic year. He must have completed satisfactorily twenty semester-hours, of subjects in the graduate curriculum. In individual cases, third- or fourth-year subjects listed in the professional curriculum may be included in the program of study. All requirements for this degree must be completed in a period not exceeding two academic years.

## GRADUATE CURRICULUM

FIRST SEMESTER	Sem. hrs.	SECOND SEMESTER	Sem. hrs.
Administrative Law II...	4	Public Corporations.....	4
Business Associations II...	4	Trade Regulation II.....	4
Constitutional Law II.....	4	Jurisprudence.....	2
Labor Law.....	2	Interstate Commerce.....	2
Comparative Law.....	4	International Law.....	2
International Law.....	2	Legislation.....	2
Federal Jurisdiction.....	2	Admiralty.....	2
		Labor Relations Regulation.....	2

### REQUIREMENTS FOR THE DEGREE OF DOCTOR OF JURIDICAL SCIENCE

To be recommended for this degree the student must have completed a residence period of not less than one academic year. He must have pursued a course of study and research designated by his consultative committee and approved by the Dean's Council of the Law School. At the conclusion of his first year of residence or at such other time as the consultative committee may set, the candidate must pass an oral examination in those fields of study selected by the consultative committee. This examination shall be conducted by the consultative committee and such other members of the faculty as may be assigned by the Dean. The student must then submit a thesis which in the opinion of the examining committee shall constitute a substantial contribution to the field of law concerned and shall be suitable for publication.

### FIELDS OF STUDY AND INVESTIGATION

A field of study may be selected from the following: Administrative Law, Civil Procedure, Conflict of Laws, Constitutional Law, Evidence, Federal Jurisdiction, Public Corporations, Government Regulation of Business Organization, History of Law, International Law, Labor Law, Municipal Corporations, Trade Regulation, and Trusts.



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Fran

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Fran  
Fred

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Thom

Benja

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Charl

Charl  
Howe

Georg

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Linds

Paul

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## THE SCHOOL OF ENGINEERING

### THE FACULTY

Cloyd Heck Marvin, Ph.D., LL.D., *President of the University*  
Frederick Morris Feiker, B.S. in E.E., D.Eng., *Dean of the School of Engineering*

### STAFF OF INSTRUCTION

Thomas Benjamin Brown, Ph.D., *Professor of Physics*  
Frank Artemas Hitchcock, M.S. in C.E., C.E., *Professor of Civil Engineering*  
Norman Bruce Ames, M.S., E.E., LL.B., *Professor of Electrical Engineering*  
Arthur Frederick Johnson, M.E., Ph.D., *Professor of Mechanical Engineering*  
James Henry Taylor, Ph.D., *Professor of Mathematics*  
Frank Mark Weida, Ph.D., *Professor of Statistics*  
Frederick Morris Feiker, B.S. in E.E., D.Eng., *Professor of Engineering Administration*  
Merle Irving Protzman, Ph.D., *Professor of Romance Languages*  
Allen Boyer McDaniel, B.S., *Professorial Lecturer in Civil Engineering*  
Thomas Warren Howard, B.S. in C.E., *Professorial Lecturer in Engineering Management*  
Benjamin Carpenter Cruickshanks, B.S. in M.E., *Associate Professor of Mechanical Engineering*  
\*Harold Friend Harding, Ph.D., *Associate Professor of Public Speaking*  
Alfred Ennis, M.S., E.E., *Assistant Professor of Electrical Engineering*  
Charles Edward Cook, B.S. in E.E., B.S. in C.E., *Assistant Professor of Civil Engineering*  
Charles Rudolph Naeser, Ph.D., *Assistant Professor of Chemistry*  
Howard Henry Koster, M.S. in M.E., *Assistant Professor of Mechanical Engineering*  
George Franklin Bush, B.S. in M.E., *Assistant Professor of Mechanical Engineering*  
George Strollo, B.S. in C.E., M.C.E., *Assistant Professor of Civil Engineering*  
Carl Hugo Walther, B.E., M.C.E., *Assistant Professor of Civil Engineering*  
Lindsay Lord, B.S., *Lecturer in Naval Architecture*  
Paul Guthrie Tomalin, *Lecturer in Naval Architecture*

\* On leave of absence first semester 1941-42.

Wolfram Karl Legner, Ph.D., *Instructor in German*  
 Maurice Harold Irvine, Ph.D., *Instructor in English*  
 Joseph Carl Oleinik, B.S. in C.E., M.S., *Associate in Civil Engineering*  
 Edgar Stover Walker, B.S. in C.E., *Associate in Civil Engineering*  
 Thomas Alvin O'Halloran, B.S. in E.E., *Associate in Electrical Engineering*  
 William Hayward Dix, B.S. in E.E., *Associate in Electrical Engineering*

## THE DEAN'S COUNCIL\*

1942

Norman Bruce Ames  
 Alfred Ennis

1943

Benjamin Carpenter Cruickshanks  
 James Henry Taylor

1944

Frank Artemas Hitchcock  
 Arthur Frederick Johnson

## GENERAL INFORMATION

## INTRODUCTORY

The School of Engineering of The George Washington University was organized in 1884 as the Corcoran Scientific School. In 1903 that school was combined with Columbian College in the Department of Arts and Sciences. In 1905 the engineering courses were placed under an administrative organization known as the Washington College of Engineering and in 1909 the name was changed to the College of Engineering and Mechanic Arts. In 1914 the name became the School of Engineering.

Courses leading to the degree of Bachelor of Civil Engineering, Bachelor of Mechanical Engineering, and Bachelor of Electrical Engineering are accredited by the Engineers' Council for Professional Development, the recognized accrediting body of the engineering profession, composed of representatives of the American Society of Civil Engineers, the American Institute of Mining and Metallurgical Engineers, the American Society of Mechanical Engineers, the American Institute of Electrical Engineers, the Society for the Promotion of Engineering Education, the American Institute of Chemical Engineers, and the National Council of State Boards of Engineering Examiners.

Courses of instruction leading to the Bachelor's degrees, are scheduled so as to make it possible for the employed student to enroll on a part-time basis. The curricula and the teaching staff are the same for both full-time and part-time students.

\* Elected by the Faculty. The President of the University and the Dean of the School of Engineering are members ex officio of the council.



### GENERAL REGULATIONS

*Students in the School of Engineering are subject to, and are expected to familiarize themselves with the regulations concerning ADMISSION, REGISTRATION, FEES AND FINANCES stated on pages 10-27, and the general University regulations stated on pages 41-46.*

### AMOUNT OF WORK

The normal program of studies for full-time students is set forth below under "Curriculum Requirements". The student with a limited schedule is not allowed to carry more than nine semester-hours except by permission of the Dean's Council.

### CLASSIFICATION OF STUDENTS

Students are classified as *freshmen, sophomores, juniors, and seniors*, in accordance with the curriculum requirements stated on pages 114-16.

### COURSES OF INSTRUCTION

The courses of instruction are listed in alphabetical order, beginning on page 157.

### THE BACHELOR'S DEGREES

Upon the satisfactory completion of the undergraduate requirements of the School of Engineering, the degree of Bachelor of Civil Engineering, Bachelor of Electrical Engineering, Bachelor of Mechanical Engineering, or Bachelor of Science is conferred. The total number of semester-hours for the four-year course is 144.

### REQUIREMENTS FOR THE DEGREES

#### SCHOLARSHIP

The system of grading and of computing scholarship is described in detail on pages 42-43.

In order to graduate, a student must have a quality-point index of at least 2.00. No student whose quality-point index is below 2.00 will be admitted to the junior year.

Delinquency in scholarship will render the student liable to be placed on probation or suspended by the Dean's Council. Readmission will be subject to approval by the Dean's Council.

## CURRICULUM REQUIREMENTS

## BACHELOR OF CIVIL ENGINEERING

Freshman Year		Sem. hrs.	Sophomore Year		Sem. hrs.
*Chemistry 12x and 21x.....	8		Civil Engineering 102x, 121, and 122 .....	9	
Civil Engineering 2 and two weeks' summer field work.....	3		Economics 1-2 or modern language .....	6	
*English 1 and 2.....	6		Electrical Engineering 9-10.....	6	
Mathematics 12x and 19x.....	6		Geology 21-22 .....	3	
Mechanical Engineering 1, 3, and 4 .....	5		Mathematics 20x .....	3	
Physical Education .....	2		Physical Education .....	3	
*Physics 6 and 7.....	6		Physics 8 .....	3	
			Elective .....	3	
Total.....	36		Total.....	37	
Junior Year		Sem. hrs.	Senior Year		Sem. hrs.
Civil Engineering 14, 25-26, 41, 42, 64, 71, 72, 123, 136, and 187 .....	29		Civil Engineering 147-48, 149-50, 151-52, 181-82, and 189-90....	22	
Mechanical Engineering 111-12..	6		Mechanical Engineering 141-42..	4	
Public Speaking 1.....	3		Elective .....	7	
Total.....	38		Total.....	33	

## BACHELOR OF ELECTRICAL ENGINEERING

Freshman Year		Sem. hrs.	Sophomore Year		Sem. hrs.
*Chemistry 12x and 21x.....	8		Civil Engineering 121 and 122..	5	
Civil Engineering 2 and two weeks' summer field work.....	3		Economics 1-2 or modern language .....	6	
*English 1 and 2.....	6		Electrical Engineering 9-10.....	6	
Mathematics 12x and 19x.....	6		Mathematics 20x and 132.....	4	
Mechanical Engineering 1, 3, and 4 .....	5		Mechanical Engineering 13-14..	2	
Physical Education .....	2		Physical Education .....	4	
*Physics 6 and 7.....	6		Physics 8 and 55.....	5	
			Elective .....	3	
Total.....	36		Total.....	38	

\* The student who begins Physics with Physics 6 or 7. Chemistry with Chemistry 12, 21, or English with English 1 is subject to a qualifying examination. Credit will be given for Physics 5 or Chemistry 11 if not used for entrance requirement.  
No credit is allowed for English 0.

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Junior Year	Sem. hrs.	Senior Year	Sem. hrs.
Civil Engineering 25-26, 123, and 136 .....	10	Civil Engineering 14.....	2
Electrical Engineering 17-18, 101, 102, and 111-12.....	14	Electrical Engineering 103, 133-34, and 189-90.....	9
Mechanical Engineering 111-12..	6	Mechanical Engineering 115.....	2
Physics 123 .....	3	Power Option: Electrical Engineering 125-26, 136, 137, 140, and elective .....	15
Public Speaking 1.....	3	or	
Total.....	36	Communications Option: Electrical Engineering 141-42, 143-44, and elective .....	15
		Elective: Business Administration or Economics .....	6
		Total.....	34

## BACHELOR OF MECHANICAL ENGINEERING

Freshman Year	Sem. hrs.	Sophomore Year	Sem. hrs.
*Chemistry 12x and 21x.....	8	Civil Engineering 121 and 122..	5
Civil Engineering 2 and two weeks' summer field work....	3	Economics 1-2 or modern language .....	6
*English 1 and 2.....	6	Electrical Engineering 9-10.....	6
Mathematics 12x and 19x.....	6	Mathematics 20 and Mathematics elective .....	6
Mechanical Engineering 1, 3, and 4 .....	5	Mechanical Engineering 7-8 and 13-14 .....	8
Physical Education .....	2	Physical Education .....	3
*Physics 6 and 7.....	6	Physics 8 and 55.....	4
Total.....	36	Total.....	37
Junior Year	Sem. hrs.	Senior Year	Sem. hrs.
Civil Engineering 14, 25-26, 41, 123, and 136.....	15	Mechanical Engineering 115-16, 126, 127-28, 129-30, 131, 133, 138, 139, 140, and 189-90.....	30
Electrical Engineering 13-14....	4	Elective .....	6
Mechanical Engineering 111-12, and 141-42 .....	10	Total.....	36
Public Speaking 1.....	3		
Elective .....	3		
Total.....	35		

\*The student who begins Physics with Physics 6 or 7, Chemistry with Chemistry 12, or English with English 1 is subject to a qualifying examination. Credit for Physics 5 or Chemistry 11 will be allowed if not used for entrance requirement.  
No credit is allowed for English 0.



## BACHELOR OF SCIENCE IN ENGINEERING

Freshman Year		Sem. hrs.	Sophomore Year		Sem. hrs.
*Chemistry 12x and 21x.....	8		Civil Engineering 121 and 122..	5	
Civil Engineering 2 and two weeks' summer field work....	3		Economics 1-2 or modern lan- guage .....	6	
*English 1 and 2.....	6		Electrical Engineering 9-10....	6	
Mathematics 12x and 19x.....	6		Mathematics 20x and Mathema- tics elective .....	6	
Mechanical Engineering 1, 3, and 4 .....	5		Mechanical Engineering 13-14..	4	
Physical Education .....	2		Physical Education .....	2	
*Physics 6 and 7.....	6		Physics 8 and Physics elective...	5	
			Elective: Business Administration or Public Speaking.....	3	
Total.....	36		Total.....	37	
Junior Year		Sem. hrs.	Senior Year		Sem. hrs.
Civil Engineering 14, 25-26, 123, and 136 .....	12		Business Administration 101-2..	6	
Electrical Engineering 13-14....	4		Geology 21-22 .....	6	
Mechanical Engineering 111-12..	6		Mechanical Engineering 141-42..	4	
Elective .....	14		Elective .....	10	
Total.....	36		Total.....	35	

The purpose of this curriculum is to allow a student who has demonstrated his ability to do better than passing work to center his attention upon a group of subjects in which he has special interest. Options may be elected in Business Administration, Chemistry, Economics, Geology, Mathematics, Naval Architecture, Physics, or Statistics. The student's choice of subjects for the entire junior and senior years should be submitted to the Dean's Council for approval before the beginning of the junior year. The student must comply with such requirements as to subjects, schedules, and scholarship as the Department concerned may prescribe. This work must be taken at The George Washington University.

## THE PROFESSIONAL DEGREES

The professional degree of Civil Engineer, Electrical Engineer, or Mechanical Engineer may be conferred upon a graduate of the School of Engineering who has demonstrated his professional ability.

\* The student who begins Physics with Physics 6 or 7, Chemistry with Chemistry 12, or English with English 1 is subject to a qualifying examination. Credit will be given for Physics 5 or Chemistry 11 if not used for entrance requirement.

No credit is allowed for English 0.

REQUIREMENTS FOR THE DEGREES

1. Application may not be made sooner than three years after graduation, and then only if the candidate has had responsible charge of engineering work.

2. A detailed statement of the candidate's experience, references, the degree sought, and the title of the thesis must be filed with the Dean eight months before the Commencement at which the degree is to be conferred.

3. If his application is accepted, the candidate must prepare his thesis as required by the Executive Officer of the Department concerned.

4. One typewritten original and two legible carbon copies of the thesis must be presented to the Dean not later than the date announced in the University calendar. Requirements regarding the form of the thesis are stated on page 45.

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## THE SCHOOL OF PHARMACY

### THE FACULTY

Cloyd Heck Marvin, Ph.D., LL.D., *President of the University*  
William Paul Briggs, M.S., *Dean of the School of Pharmacy*

### STAFF OF INSTRUCTION

Walter Lynn Cheney, Ph.D., *Professor of Physics*  
William Paul Briggs, M.S., *Professor of Pharmacy*  
Alan Thomas Deibert, A.M., *Associate Professor of Romance Languages*  
\*Paul William Bowman, Ph.D., *Associate Professor of Biology*  
Lawson Edwin Yocum, Ph.D., *Associate Professor of Botany*  
Chester Elwood Leese, Ph.D., *Associate Professor of Physiology*  
Ira Bowers Hansen, Ph.D., *Associate Professor of Zoology*  
Douglas Bement, A.M., LL.B., *Associate Professor of English*  
Samuel Nathaniel Wrenn, Ph.D., *Assistant Professor of Chemistry*  
Charles Rudolph Naeser, Ph.D., *Assistant Professor of Chemistry*  
Lea Gene Gramling, Ph.D., *Assistant Professor of Pharmacology and  
Pharmacognosy*  
Gretchen Louisa Rogers, Ph.D., *Assistant Professor of German*  
Helen Marie Dyer, Ph.D., *Assistant Professor of Biochemistry*  
Alden Franklin Roe, Sc.D., *Assistant Professor of Bacteriology*  
Maurice Hart Van Horn, Ph.D., *Assistant Professor of Chemistry*  
Charles Watson Bliven, M.S., *Assistant Professor of Pharmaceutical  
Chemistry*  
Lloyd Walter Hazleton, Ph.D., *Assistant Professor of Pharmacology*  
Asa Vernon Burdine, *Lecturer on Pharmaceutical Economics*  
Leopold Henry Forster, Ph.G., *Instructor in Hospital Pharmacy*  
Frank Fortunato, M.S., *Research Associate in Pharmacology*

### SEMINAR LECTURERS

James Johnson Durrett, M.S., M.D., *Professorial Lecturer on Drug  
Control Problems*  
Evander Francis Kelly, Phar.D., Sc.D., *Professorial Lecturer on Phar-  
maceutical Organizations*  
Carson Peter Frailey, Phar.D., *Professorial Lecturer on Industrial  
Pharmacy*  
Frederick John Cullen, Ph.G., M.D., *Professorial Lecturer on Drug  
Manufacture*

\*On sabbatical leave first semester 1941-42.

- Harrison Estell Howe, Sc.D., LL.D., D.Eng., *Professorial Lecturer on Scientific Literature*  
 Warren Fales Draper, A.B., M.D., *Professorial Lecturer on Public Health*  
 Albert Walton Kenner, Phar.D., M.D., *Professorial Lecturer on Military Pharmacy*  
 Robert Lee Swain, Phar.D., LL.B., *Professorial Lecturer on Contemporary Pharmacy*  
 James Albert Horton, LL.B., *Professorial Lecturer on Drug Trade Regulations*  
 Justin Lawrence Powers, Ph.D., *Professorial Lecturer on Official Drug Standards*  
 John Christian Krantz, Jr., Ph.D., *Professorial Lecturer on Pharmaceutical Research*  
 George Clemens Ruhland, M.D., *Professorial Lecturer on Hygiene and Sanitation*  
 George Potter Larrick, *Professorial Lecturer on Drug Control*

## COMMITTEES\*

## ADVISORY COMMITTEE

Louis Francis Bradley, *Chairman*

Howard Bradbury

Malcolm Graeme Gibbs

William Herbst

Samuel Louis Hilton

Paul Pearson

Augustus Carrier Taylor

## THE DEAN'S COUNCIL†

Lea Gene Gramling

Lloyd Walter Hazleton

Charles Rudolph Naeser

## COMMITTEE ON SCHOLARSHIP

Paul William Bowman, *Chairman*

Charles Watson Bliven

Samuel Nathaniel Wrenn

## GENERAL INFORMATION

## INTRODUCTORY

In 1867 the foundation for the National College of Pharmacy was laid by the Apothecaries' Association of the District of Columbia. The College was opened in 1872 and continued until 1906, when it became affiliated with The George Washington University.

The School of Pharmacy is accredited by the American Council on Pharmaceutical Education.

\* The President of the University and the Dean of the School of Pharmacy are members ex officio of all committees.  
 † Elected by the Faculty.

The School of Pharmacy is a member of the American Association of Colleges of Pharmacy.

Washington offers many opportunities for the study of Pharmacy. Not only are the facilities of government laboratories and libraries open to the student, but the School of Pharmacy is located only a few blocks from the American Institute of Pharmacy building, in which have been established a pharmaceutical museum and library, and research laboratories which have brought to Washington the outstanding men of the profession.

#### GENERAL REGULATIONS

*Students in the School of Pharmacy are subject to and are expected to familiarize themselves with the regulations concerning ADMISSION, REGISTRATION, FEES AND FINANCES as stated on pages 10-27, and the general University regulations stated on pages 41-46.*

#### AMOUNT OF WORK

Normal work for any year is that outlined under the head of "Curriculum Requirements", below. A student who wishes to take more than the normal amount of work may do so only with the permission of the Committee on Scholarship, the members of which shall be guided in their decision by his scholastic record and the extent to which he is employed. A student on probation shall be limited in the amount of work he may carry.

#### ATTENDANCE

Except by special permission of the instructor, credit will not be given for any course if absences, including both lecture and laboratory, exceed in number for each semester the semester-hours of credit for the semester.

Absence consists of being away from a lecture or a laboratory, entering after the lecture or laboratory has begun, or leaving before either is dismissed.

#### ELIGIBILITY FOR EXAMINATION BEFORE STATE BOARDS OF PHARMACY

To be eligible for examination before most state boards of pharmacy the applicant is required to present satisfactory evidence of college graduation and in addition must have had from one to four years of practical experience in a pharmacy where prescriptions are compounded. The student is not encouraged to obtain this professional experience while attempting a full course of study. In the case of a student who maintains a quality-point index of 2.00 or higher, permission may be granted by the Dean to acquire a limited amount of this professional experience by work in a pharmacy while carrying a full schedule. A student who



falls below a quality-point index of 2.00 will be required to reduce his academic load, or to limit his professional-experience time to less than twenty-four hours a week.

### COURSES OF INSTRUCTION

The courses of instruction are listed in alphabetical order, beginning on page 157.

### THE DEGREE OF BACHELOR OF SCIENCE

Upon the satisfactory completion of the requirements of the School of Pharmacy, the degree of Bachelor of Science in Pharmacy is conferred.

### REQUIREMENTS FOR THE DEGREE

#### SCHOLARSHIP

The system of grading and of computing scholarship is described in detail on pages 42-43.

In order to graduate, a student must have a quality-point index of at least 2.00. In addition, he must have a quality-point index of at least 2.50 in all pharmacy courses.

*Probation.*—A student must maintain a quality-point index of at least 2.00, or be placed on probation where he will remain as long as he fails to attain this index.

*Suspension.*—A student who has a quality-point index below 1.00 or who is placed on probation for a third semester, whether successive or after an interval, will be suspended. A student who receives a grade of *E* or *F* in two courses in any semester will be suspended.

A student suspended for poor scholarship may apply for readmission after an interval of a calendar year. He must then submit evidence to the Dean of the School of Pharmacy that during his absence from the University he has so conducted himself as to indicate that he will profit by readmission. A student suspended twice for poor scholarship will not be readmitted.

The foregoing scholarship rules are applied to a student with a limited schedule only when he has undertaken a minimum of fifteen semester-hours.

#### CURRICULUM REQUIREMENTS

The laboratory method of teaching is used. Recitation classes are held in connection with each course in order to provide systematic drill in the subjects.

The curriculum requirements include at least 130 semester-hours of credit. The following curricula lead to the degree of Bachelor of Science in Pharmacy.

## FOR UNDERGRADUATE STUDENTS

## Freshman and Sophomore Years

Courses	Did. hrs.	Lab. hrs.	Sem. hrs.	Clock hrs.
Courses in the Junior College (see page 60 and table facing pages 62-63)	702	990	64	1692

## Junior Year: First Semester

Chemistry 21.....	36	108	4	144
Pharmacy 105.....	36	.....	2	36
Pharmacy 109.....	36	54	3	90
Physics 6.....	36	36	3	72
Physiology 115.....	54	.....	3	54
Physiology 117.....	.....	54	1	54
Total.....	198	252	16	450

## Junior Year: Second Semester

Bacteriology 112.....	54	72	4	126
Pharmacy 102.....	36	108	4	144
Pharmacy 106.....	36	.....	2	36
Pharmacy 108.....	18	.....	1	18
Pharmacy 110.....	36	54	3	90
Elective .....	54	.....	3	54
Total.....	234	234	17	468

## Senior Year: First Semester

†Biochemistry 221.....	36	72	4	108
Chemistry 22x.....	36	108	4	144
Pharmacy 103.....	36	108	4	144
Pharmacy 165.....	64	.....	3	64
Pharmacy 187.....	18	.....	1	18
Total.....	190	288	16	478

\* Physics 7 may be substituted.

† With permission of the Dean, Biochemistry 221-23 may be replaced by other courses, for purposes of specialization.

## Senior Year: Second Semester

•Biochemistry 222.....	36	72	4	108
Pharmacy 166.....	36	54	3	90
Pharmacy 174.....	36	108	4	144
Pharmacy 176.....	18	.....	1	18
Pharmacy 178.....	36	.....	2	36
Pharmacy 188.....	18	.....	1	18
Pharmacy 192.....	.....	.....	.....	.....
†Elective .....	18	54	2	72
Total.....	198	288	17	486
Grand total.....	1522	2052	130	3574

\* With permission of the Dean, Biochemistry 221-22 may be replaced by other courses, for purposes of specialization.

† Pharmacy 151, 172, 184, or 186 are recommended.

Cloyd  
James

Henry  
William  
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\*Ruth  
Frank  
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Claud  
Frank  
Julia I.  
Sidney  
Chester  
Benjan  
Maris  
William

Ed  
Meredit  
Neils P  
Harry  
Elise H  
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## THE SCHOOL OF EDUCATION

### THE FACULTY

Cloyd Heck Marvin, Ph.D., LL.D., *President of the University*  
James Harold Fox, A.M., Ed.D., *Dean of the School of Education*

### STAFF OF INSTRUCTION

Henry Grattan Doyle, A.M., *Professor of Romance Languages*  
William Cullen French, Ph.D., *Professor of Education*  
Willard Hayes Yeager, A.M., *Depew Professor of Public Speaking*  
Donnell Brooks Young, Ph.D., *Professor of Zoology*  
\*Ruth Harriet Atwell, A.M., *Professor of Physical Education for Women*  
Frank Mark Weida, Ph.D., *Professor of Statistics*  
Mitchell Dreese, Ph.D., *Professor of Educational Psychology*  
Claud Max Farrington, A.M., *Professor of Physical Education for Men*  
Frank Washington Ballou, Ph.D., *Adjunct Professor of Education*  
Julia Letheld Hahn, Ph.D., *Adjunct Professor of Education*  
Sidney Bartlett Hall, A.M., Ed.D., *Adjunct Professor of Education*  
Chester Winfield Holmes, Ed.D., *Adjunct Professor of Education*  
Benjamin Franklin Kyker, A.M., *Adjunct Professor of Education*  
Maris Marion Proffitt, Ph.D., *Adjunct Professor of Education*  
William Carson Ryan, Jr., Ph.D., Ed.D., LL.D., *Adjunct Professor of Education*  
Meredith Chester Wilson, B.S., *Adjunct Professor of Education*  
Neils Peter Neilson, Ph.D., *Adjunct Professor of Education*  
Harry Albert Jager, A.M., *Visiting Professorial Lecturer in Education*  
Elise Henrietta Martens, Ph.D., *Professorial Lecturer in Education*  
Frances Kirkpatrick, A.M., *Associate Professor of Home Economics*  
Courtland Darke Baker, Ph.D., *Associate Professor of English*  
Raymond John Seeger, Ph.D., *Associate Professor of Physics*  
Lawson Edwin Yocum, Ph.D., *Associate Professor of Botany*  
James Harold Fox, A.M., Ed.D., *Associate Professor of Education*  
Wood Gray, Ph.D., *Associate Professor of American History*  
Thelma Hunt, Ph.D., M.D., *Associate Professor of Psychology*  
Ralph Dale Kennedy, Ph.D., *Associate Professor of Accounting and Business Administration*  
Carl Douglas Wells, B.D., Ph.D., *Associate Professor of Sociology*  
Kathryn Mildred Towne, A.M., *Assistant Professor of Home Economics*  
Helen Bennett Lawrence, A.M., *Assistant Professor of Physical Education for Women*

\* On sabbatical leave second semester 1941-42.

William Henry Myers, A.B., *Assistant Professor of Physical Education for Men*

Ruth Emma Coyner, Ph.D., *Assistant Professor of Education*

Burnice Herman Jarman, A.M., Ed.D., *Assistant Professor of Education*

Jenny Emsley Turnbull, A.M., *Assistant Professor of Physical Education for Women*

Birch Evans Bayh, A.M., *Lecturer in Education*

Jane Frost Hilder, *Lecturer in Education*

Agnes Kerr Tweedie, Ed.M., *Lecturer in Education*

Ruth Kincer Webb, A.M., *Lecturer in Education*

Maud Frothingham Roby, B.S., A.M., *Lecturer in Education*

LuVerne Crabtree Walker, A.M., *Lecturer in Education*

Veryl Gladys Schult, A.M., *Lecturer in Education*

Elizabeth Burtner, A.M., *Instructor in Physical Education for Women*

Charles Norval Cofer, Ph.D., *Instructor in Educational Psychology*

Helen Taylor Hanford, A.M., *Associate in Physical Education for Women*

#### CONSULTANTS IN RESEARCH

Oliver Edwin Baker, Ph.D., Sc.D., *Research Associate in Education*

John Kerr Rose, Ph.D., *Research Associate in Education*

Eugene Davis Owen, Ph.D., *Research Associate in Education*

#### COMMITTEES\*

##### THE DEAN'S COUNCIL†

1942

Willard Hayes Yeager

Ruth Emma Coyner

1943

Donnell Brooks Young

Burnice Herman Jarman

1944

Wood Gray

Ruth Harriet Atwell

#### COMMITTEE ON ADMISSION AND ADVANCED STANDING

##### The Dean of the School, *Chairman*

Harold Griffith Sutton

Ruth Emma Coyner

Thelma Hunt

Willard Hayes Yeager

Frank Mark Weida

Burnice Herman Jarman

\* The President of the University and the Dean of the School of Education are members of all committees.

† Elected by the Faculty.

COMMITTEE ON SCHOLARSHIP

William Cullen French, *Chairman*  
Frances Kirkpatrick  
Helen Bennett Lawrence  
William Henry Myers

COMMITTEE ON DISCIPLINARY RELATIONS

Mitchell Dreese, *Chairman*  
Claud Max Farrington  
Kathryn Mildred Towne

GENERAL INFORMATION

INTRODUCTORY

It is the purpose of the School of Education to prepare teachers, supervisors, and administrators for the higher ranges of educational service and to offer opportunities to teachers of experience to extend their education. The school embraces the Departments of Education, Physical Education, and Home Economics, and it is affiliated with all the other departments of the University in which the student is likely to elect work. It offers both graduate and undergraduate work.

The schedule of courses is arranged to meet the convenience of both full-time and part-time students. By attending afternoon, Saturday, and summer classes, teachers in the schools of Washington and vicinity may complete all the requirements for a degree without giving up their positions.

GENERAL REGULATIONS

*Students in the School of Education are subject to, and are expected to familiarize themselves with the regulations concerning ADMISSION, REGISTRATION, FEES AND FINANCES stated on pages 10-27, and the general University regulations stated on pages 41-46.*

AMOUNT OF WORK

A normal program of work for an undergraduate student is sixteen or seventeen semester-hours. A student with a quality-point index of 3.00 or higher may, with the Dean's permission, take nineteen hours. More than nineteen hours may not be taken except by special permission of the Committee on Scholarship.

For an employed student ten semester-hours constitute a normal program. A student with a quality-point index of 3.00 or higher for the preceding semester may be permitted by the Dean to take twelve or thirteen semester-hours.

For a graduate student twelve semester-hours, exclusive of the thesis, constitute a normal program. An employed student may not take more than nine semester-hours.



## COURSES OF INSTRUCTION

The courses of instruction are listed in alphabetical order, beginning on page 157. The system of numbering courses is explained on pages 159-60.

## THE BACHELOR'S DEGREES

Upon the satisfactory completion of the undergraduate requirements of the School of Education, the degree of Bachelor of Arts in Education, Bachelor of Science in Home Economics, or Bachelor of Science in Physical Education is conferred.

The program of work of each student must be approved by a Faculty adviser. Since each student's program of work will be defined by his particular needs, it is important that the student have a clear conception of his major interest in Education, and also that he be familiar with the teaching-certificate requirements in the locality in which he expects to teach.

## REQUIREMENTS FOR THE DEGREES

To be recommended for a degree a student must satisfy the admission, residence, scholarship, and curriculum requirements. *Particular attention is called to the statement of graduation requirements on pages 44-45.*

## RESIDENCE

For full details concerning continuous residence, see page 41.

## SCHOLARSHIP

The system of grading and of computing scholarship is described in detail on pages 42-43.

In order to graduate, a student must have a quality-point index of at least 2.00.

*Probation.*—A student who fails to maintain a quality-point index of at least 2.00 will be placed on probation. A student remains on probation as long as his quality-point index is below 2.00, or until his probation is removed by the Committee on Scholarship.

*Suspension.*—A student who fails to pass (i.e., who receives a grade of E or F) in half or more than half of his work, based on a minimum of sixteen semester-hours, will be suspended.

A student who has been suspended for poor scholarship may within ten days appeal his case to the Committee on Scholarship through the Dean. If the case appears to be remediable and the student appears likely to improve in his scholarship thereafter, the committee may readmit him on probation. A student who has been denied readmission on probation may petition the Committee on Scholarship through the Dean for

readmission after the lapse of a calendar year. A student who has been suspended twice will not be readmitted.

### CURRICULUM REQUIREMENTS

In any of the following curricula at least thirty semester-hours of work must consist of courses numbered above 100.

#### BACHELOR OF ARTS IN EDUCATION

Students admitted with two years of approved college work are granted the degree of Bachelor of Arts in Education upon the satisfactory completion of sixty-six semester-hours of work. This work must include:

	Sem. hrs.
*Education (including Observation and Cadet Teaching).....	18
†Educational Psychology.....	2 or 3
†Educational Sociology.....	2 or 3
Subject-matter field.....	24 to 36
Electives.....	6 to 20

To the extent that courses in the foregoing list are offered for admission, the range of electives is increased.

*Normal School Students.*—Students from approved normal schools are granted such advanced standing as their credentials warrant. Their unfinished requirements are determined by the Dean.

*Subject-Matter Field.*—Courses elected within the subject-matter field will depend upon the teaching certificate desired. Usually twenty-four to thirty-six semester hours are required. The subject-matter program should be planned in consultation with, and must be approved by, the Faculty adviser in the field selected. Relevant work completed in normal school or junior college may be counted toward the subject-matter requirements with the approval of the Faculty adviser.

#### BACHELOR OF SCIENCE IN HOME ECONOMICS

The program of work of each student will be planned with the assistance of a Faculty adviser in the Department of Home Economics.

The purpose of the general home-making course is to educate young women for the important responsibility of home-making and to prepare them adequately for modern living.

Since there will be variation in the needs of each student, the general home-making program can be adapted with the assistance of the Faculty adviser to meet any special requirements.

\* The choice of electives in Education and the number of semester-hours in excess of eighteen will depend largely upon the certification requirements that the student wishes to meet. Courses listed under the Department of Education as "Closely Related Courses in Other Departments" are accepted in fulfilling the requirement of eighteen semester-hours in Education, with the exception of Educational Psychology and Educational Sociology.

† Required in addition to eighteen semester-hours in Education.

*General Home-Making Course*

Junior Year	Sem. hrs.	Senior Year	Sem. hrs.
Biochemistry 120 or electives.....	4	Home Economics 152.....	3
Home Economics 54.....	3	Home Economics 171.....	3
Home Economics 72.....	3	Home Economics 192.....	3
Home Economics 102.....	3	Home Economics 197-98.....	6
Home Economics 123.....	3	Psychology 125.....	3
Physiology 115.....	3	Sociology 176.....	3
Electives.....	11	Electives.....	9
Total.....	30	Total.....	30

## BACHELOR OF SCIENCE IN PHYSICAL EDUCATION FOR MEN

*Dual-Major Teacher's Course*

The minimum requirements for this degree are twenty-three semester-hours in Physical Education, eighteen semester-hours in Education (including Sociology 121), eighteen semester-hours in a subject-matter group, and seven semester-hours of electives, distributed as follows:

Junior Year	Sem. hrs.	Senior Year	Sem. hrs.
Education 156.....	3	Education 131.....	2
Education electives.....	4	Education 133-34.....	6
Physical Education 48 and 49....	4	Physical Education 118.....	3
Physical Education 101 and 102..	4	Physical Education electives.....	8
Physical Education 105-6.....	4	Electives.....	14
Sociology 121.....	3	Total.....	33
Electives.....	11		
Total.....	33		

*Single-Major Teacher's Course*

The minimum requirements for this degree are thirty-two semester-hours in Physical Education, eighteen semester-hours in Education (including Sociology 121), and sixteen semester-hours of electives, distributed as follows:

Junior Year	Sem. hrs.	Senior Year	Sem. hrs.
Education 156.....	3	Education 131.....	2
Education electives.....	4	Education 133-34.....	6
Physical Education 48 and 49....	4	Physical Education 111.....	3
Physical Education 101 and 102..	4	Physical Education 117.....	3
Physical Education 105-6.....	4	Physical Education 118.....	4
Physical Education 107-8.....	4	Physical Education 141-42.....	13
Physical Education 109-10.....	4	Electives.....	13
Sociology 121.....	3	Total.....	33
Electives.....	3		
Total.....	33		



## BACHELOR OF SCIENCE IN PHYSICAL EDUCATION FOR WOMEN

The minimum requirements for this degree are sixty-six semester-hours, distributed as follows:

Junior Year		Sem. hrs.	Senior Year		Sem. hrs.
Education 156 .....	3		Education 133-34 .....	6	
Physical Education 101-2 .....	6		Education 148 .....	3	
Physical Education 103 and 104..	5		Physiology 115 .....	3	
Physical Education 109-10 .....	4		Physical Education 112 .....	3	
Physical Education 118 .....	1		Physical Education 113-14 .....	4	
Sociology 121 .....	3		Physical Education 116 .....	3	
Subject-matter field or electives..	11		Physical Education 117 .....	2	
			Subject-matter field or electives..	9	
Total .....	33		Total .....	33	

The student desiring to prepare herself to teach another subject in addition to Physical Education for Women may do so by choosing her elective hours from one subject-matter field with the advice of the Executive Officer. Relevant work completed in the Junior College may be counted in this subject-matter field.

## THE HIGHER DEGREES

Upon the satisfactory completion of the graduate requirements of the School of Education, the degree of Master of Arts or the degree of Doctor of Education is conferred.

## REQUIREMENTS FOR THE DEGREE OF MASTER OF ARTS

## ADMISSION TO CANDIDACY

In addition to admission requirements stated on page 17 the applicant for admission to candidacy for the degree of Master of Arts must be accepted by the Committee on Admission and Advanced Standing. The general procedure in meeting this requirement includes scholarship and personality ratings from instructors under whom the candidate has studied, a personal interview with the Dean, and a scholastic-aptitude test.

## ADVANCED STANDING

Graduate work completed in other accredited institutions of learning may be credited toward the Master's degree, but a minimum of twenty-four semester-hours of work must be completed at The George Washington University.

Advanced courses completed in excess of the requirements for the Bachelor's degree in The George Washington University may be credited toward the Master's degree to the extent of twelve semester-hours, pro-

vided the work fits in with the student's plan of specialization and is approved in writing by the Dean before being undertaken.

Work completed more than three years prior to registration for the Master's degree at The George Washington University will be credited only after the candidate has satisfied the department concerned that he is proficient in the subject matter of the courses offered for credit. Such proficiency may be determined by examination or by other means.

#### PROGRAM OF STUDIES

The degree of Master of Arts is a professional degree, designed to prepare the student for some particular type of educational service. The program of studies leading to the degree will be selected by the candidate and his consultative committee from the various related departments of the University to give the student an adequate background in his chosen vocational field. For the prospective high school or junior high school teacher this will ordinarily include study in the subject which he is planning to teach as well as in the field of Education.

#### RESIDENCE

A candidate must pass in resident study at this University at least two semesters, or one semester and one nine-week summer term, or three nine-week summer terms, or four six-week summer terms.

#### AMOUNT OF WORK

A student whose previous preparation in his chosen field has been adequate may complete his requirements, including the thesis, by a minimum of thirty semester-hours of work; others may be required to take as many as twelve semester-hours additional.

#### THE THESIS

The program of studies will be rounded out by a thesis, which will count as six semester-hours of credit toward the degree. It may be of a research, expository, critical, or creative type, and is intended to demonstrate the student's ability to make independent use of the information and training that he has acquired, and to furnish objective evidence of his constructive powers in his chosen field. The thesis subject must be approved in writing by the candidate's adviser and recorded in the Office of the Registrar by the date announced in the University calendar. One typewritten original and three legible carbon copies of the thesis in its final form must be presented to the Dean by the candidate not later than the date announced in the University calendar. Requirements regarding the form of the thesis are stated on page 45.

Payment of tuition for the thesis will entitle the candidate, during the academic year of registration, to the advice and direction of the member

of the Faculty under whom the thesis is to be written. In case a thesis is unfinished, an additional successive academic year may be granted without further tuition payment. If the preparation of the thesis extends beyond the two-year period, it must be registered for again, and tuition paid on the same basis as for a repeated course.

#### FINAL EXAMINATION

In addition to the course examinations, the candidate must pass a final examination on the thesis and its related fields.

If the thesis is submitted more than three years after the course requirements have been completed, a written examination covering the student's complete program of study will also be required.

#### REQUIREMENTS FOR THE DEGREE OF DOCTOR OF EDUCATION

The requirements for the degree of Doctor of Education cannot be stated in semester-hours, but they consist in general of at least three full years of work beyond a standard Bachelor's degree. It is the function of these requirements to prepare the student for an administrative or supervisory position, the teaching of Education in normal school or college, the teaching of an academic subject in school or college, or specialized types of educational service. The work is given a practical rather than a theoretical bent, and emphasizes the mastery and application of subject matter, both in the study requirements and in the thesis. Special emphasis is placed upon the professional success of the candidate.

#### QUALIFICATIONS OF THE APPLICANT

The candidate for the degree of Doctor of Education must have completed (1) graduate work in fields prerequisite to his objective, equivalent to that required for the degree of Master of Arts in The George Washington University, and (2) at least three years of successful educational experience.

#### ADMISSION TO CANDIDACY

To be admitted to candidacy for the degree the applicant must be accepted by the Faculty of the School of Education on the basis of an examination conducted by a committee appointed by the Dean. This examination will usually include the following: (1) a written examination involving problems related to the applicant's background; (2) a scholastic-aptitude test; (3) an oral examination.

#### CONSULTATIVE COMMITTEE

If the applicant is accepted as a candidate, his consultative committee shall counsel the candidate and guide his work.

The consultative committee, in cooperation with the candidate, shall (1) determine the candidate's fields of study, in each of which the candi-



date must pass a written examination at least eight months before he presents himself for the degree; (2) formulate a list of course requirements and of readings that will assist him in preparing for these examinations; and (3) designate the tools of investigation that will be needed by the candidate in the prosecution of his study. These tools may include one or more foreign languages, statistical methods, historical criticism, or any others considered essential by the committee. An examination in the tools designated must be passed by the candidate before he takes his comprehensive examination.

#### THESIS ADVISER

After the candidate has satisfied the requirements enumerated in the preceding section, his committee is dissolved, and he is assigned to a member of the Faculty in whose field the topic of his thesis falls. It is the duty of this person to serve as the candidate's adviser on his thesis and in his field of specialization, and to recommend him to the Dean for the final oral examination when, in his judgment, the candidate's thesis is acceptable.

#### THE DOCTORAL THESIS

Not later than the date specified in the University calendar the candidate shall submit to the Dean of the School of Education four copies of his thesis—one typewritten original, on official thesis paper, and three legible carbon copies—and also a typewritten summary of the thesis consisting of not more than 2,500 words. Requirements regarding the form of the thesis are stated on page 45.

The successful candidate is required, before receiving his degree, to pay a fee to cover the expense of printing the summary of his thesis.

#### THE FINAL EXAMINATION

At least three weeks before the degree is to be conferred the candidate must pass an oral examination on his thesis and on his field of specialization before a committee of the Faculty appointed by the Dean, supplemented by two experts from outside the University appointed by the President. This examination is open to the public, and all are privileged to question the candidate. The Dean, or a member of the Faculty designated by him, will preside at this examination.

#### THE EDUCATION GUILD

To test methods of greater freedom in preparing for the doctoral examination and of correlating the doctoral work more closely with the candidate's occupation, the University in 1935-36 entered upon an experiment. Persons already professionally employed in Washington and vicin-

ity and known for their leadership in the classroom, in supervision, and in administration were invited to form a group for advanced study and discussion. Each member of this group is under the guidance of a consultative committee and must satisfy all the requirements laid down by the Faculty for the degree of Doctor of Education. Attendance upon seminars is advised but is optional, since directed reading and personal conferences may take the place of the more formal seminar.

This group calls itself "The Education Guild of The George Washington University". It has its own officers and is largely under its own management. Membership, at present restricted to twenty, is subject to invitation, and includes both men and women. Meetings, usually preceded by a dinner, are held from four to six times a year.

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# THE SCHOOL OF GOVERNMENT

## THE FACULTY

Cloyd Heck Marvin, Ph.D., LL.D., *President of the University*  
Richard Norman Owens, Ph.D., C.P.A., *Dean of the School of Government*  
Warren Reed West, Ph.D., *Assistant Dean of the School of Government*

## STAFF OF INSTRUCTION

John Donaldson, Ph.D., *Professor of Political Economy*  
Richard Norman Owens, Ph.D., C.P.A., *Professor of Accounting and Business Administration*  
Frank Mark Weida, Ph.D., *Professor of Statistics*  
Warren Reed West, Ph.D., *Professor of Political Science*  
Harold Griffith Sutton, M.S., *Professor of Finance*  
Lowell Joseph Ragatz, Ph.D., *Professor of European History*  
William Crane Johnstone, Jr., Ph.D., *Professor of Political Science*  
Mitchell Dreese, Ph.D., *Professor of Educational Psychology*  
\*Alva Curtis Wilgus, Ph.D., *Professor of Hispanic American History*  
Merle Irving Protzman, Ph.D., *Professor of Romance Languages*  
Wilford Lenfestey White, M.B.A., D.C.S., *Professorial Lecturer on Marketing*  
Henry Reining, Jr., Ph.D., *Professorial Lecturer on Public Personnel Administration*  
James Christopher Corliss, A.M., *Adjunct Professor of Inter-American Economics*  
Arthur Edward Burns, Ph.D., *Adjunct Professor of Economics*  
John Albert Tillema, Ph.D., LL.M., S.J.D., *Associate Professor of Political Science*  
Ralph Dale Kennedy, Ph.D., *Associate Professor of Accounting and Business Administration*  
Edward Campion Acheson, Ph.D., *Associate Professor of Finance*  
John Withrow Brewer, Ph.D., *Associate Professor of International Law*  
Stewart Henderson Britt, Ph.D., *Assistant Professor of Psychology*  
Donald Stevenson Watson, Ph.D., *Assistant Professor of Economics*  
Howard Maxwell Merriman, Ph.D., *Assistant Professor of American Diplomatic History*  
John Randolph Riggleman, Ph.D., *Lecturer in Statistics*  
George Howland Cox, *Lecturer on Hispanic American History*  
Orton Wells Boyd, A.M., C.P.A., *Lecturer in Business Administration*  
Arlin Rex Johnson, Ph.D., *Lecturer on Accounting*

\* On sabbatical leave second semester 1941-42.

Walter Frederick Crowder, Ph.D., *Lecturer in Statistics*  
 Solomon Kullback, Ph.D., *Lecturer in Statistics*  
 Gaze Elmer Lucas, M.S., C.P.A., *Lecturer in Business Administration*  
 Charles Higby Eisenhart, B.S., LL.B., *Lecturer on Accounting*  
 Karl Ernest Stromsem, Ph.D., *Lecturer on Public Personnel Administration*  
 Charles Norval Cofer, Ph.D., *Instructor in Educational Psychology*

## COMMITTEES\*

## THE DEAN'S COUNCIL†

1942

Steuart Henderson Britt  
 Howard Maxwell Merriman

1943

John Withrow Brewer  
 Richard Norman Owens

1944

John Donaldson  
 John Albert Tillema

## COMMITTEE ON ADMISSION AND ADVANCED STANDING

The Dean of the School, *Chairman*  
 Harold Griffith Sutton, *Secretary*

Ralph Dale Kennedy  
 Donald Stevenson Watson

Arthur Edward Burns  
 John Albert Tillema

Richard Norman Owens

## GENERAL INFORMATION

## INTRODUCTORY

The George Washington University School of Jurisprudence and Diplomacy existed from 1898 to 1913, when it was discontinued as a separate school. The courses were given, however, in Columbian College until September 1928, when training in foreign service and governmental theory and administration was reestablished as a separate branch under the School of Government.

It is the purpose of the School to give the student an understanding of the responsibilities under the Constitution of the United States in the conduct of public office—domestic and foreign. This can be accomplished not through any single course but through a curriculum which correlates social, economic, political, historical, and psychological studies.

The courses in domestic government train in the theory of, and practice in, local, state, and national positions. The courses in Foreign Service train the student for the many opportunities offered in the foreign fields

\* The President of the University and the Dean of the School of Government are members ex officio of all committees.

† Elected by the Faculty.

to carry out the ideals for which America stands, not only in governmental work but in the much wider field of foreign trade as conducted by private enterprise in all parts of the world. This training fits the student especially to assist American citizens who have occasion to travel or to do business abroad, to understand their reciprocal rights and duties, and to protect them in these rights without infringing upon the rights of others, as well as to collect and report information concerning commercial conditions and opportunities abroad. The student thus gains an insight into international affairs from both the American and the foreign point of view, with a resultant broader understanding of economic and political problems.

### GENERAL REGULATIONS

*Students in the School of Government are subject to, and are expected to familiarize themselves with, the regulations concerning ADMISSION, REGISTRATION, FEES AND FINANCES as stated on pages 10-27, and the general University regulations stated on pages 41-46.*

### AMOUNT OF WORK

A full-time student not on probation may take ordinarily not more than seventeen semester-hours. A student employed more than twenty-four hours a week, who is not on probation, may take not more than ten semester-hours.

A full-time undergraduate student whose quality-point index is 3.50 or higher may take not more than nineteen semester-hours. An undergraduate student employed more than twenty-four hours a week, whose quality-point index is 3.50 or higher, may take up to twelve semester-hours.

Exceptions to these rules will require the approval of the Dean.

### ATTENDANCE

The student is held responsible for all the work of the courses in which he is registered, and all absences must be excused by the instructor in charge before provision is made for him to make up the work missed.

### CLASSIFICATION OF STUDENTS

A student who holds a Junior Certificate from the Junior College, or the equivalent from an accredited institution, and who has registered his choice of one of the prescribed curricula at the Office of the Registrar, is classed as a *junior*. A student who has completed thirty semester-hours in the School of Government is classed as a *senior*. A student who has satisfactorily completed the work for the Bachelor's degree, and who has registered his choice of one of the prescribed fields of study at the Office of the Registrar, is classed as a *master in course*.



### INDEPENDENT STUDY PLAN

Under the independent study plan a student of demonstrated capacity, with special interest in the subject matter of a course, may be permitted to undertake independent study under the personal direction of an instructor, in accordance with the rules of the division in which the subject falls. Credit under this plan is limited to the specific course-credits as designated in the list of courses of instruction in this CATALOGUE.

### COURSES OF INSTRUCTION

The courses of instruction are listed in alphabetical order, beginning on page 157.

### THE DEGREE OF BACHELOR OF ARTS

Upon the satisfactory completion of the undergraduate requirements of the School of Government, the degree of Bachelor of Arts in Government, with a designation of the major field of study, is conferred. The major fields are Public Affairs, Foreign Service, Foreign Commerce, Public Administration, Business Administration, Public Finance, Public Accounting, and Business and Government Statistics.

### REQUIREMENTS FOR THE DEGREE

#### SCHOLARSHIP

The system of grading and of computing scholarship is described in detail on pages 42-43.

In order to graduate, a student must attain the following: (1) a quality-point index in all of his work of at least 2.00 and (2) a quality-point index of at least 2.50 in thirty semester-hours, excluding electives, in the work of the third and fourth years.

*Probation.*—A student must maintain a quality-point index of at least 2.00, or be placed on probation, where he will remain as long as his quality-point index on all work taken is below 2.00.

*Suspension.*—A student who has a quality-point index below 1.00 or who is placed on probation for a third semester, whether successive or after an interval, will be suspended.

For the purpose of these rules, the Summer Sessions are considered a semester.

A student suspended for poor scholarship may apply for readmission after an interval of a calendar year. He must then submit evidence to the Committee on Admission and Advanced Standing that during his absence from the University he has so conducted himself as to indicate

that he will profit by readmission. A student suspended twice for poor scholarship will not be readmitted.

A student with a limited schedule is affected by the foregoing scholarship rules only when he has undertaken fifteen semester-hours.

### CURRICULUM REQUIREMENTS

Curriculum requirements for the Bachelor's and Master's degrees are stated on pages 143-47.

#### EXAMINATIONS FOR WAIVING CURRICULUM REQUIREMENTS

A student desiring to omit a required course may take such examination as the department prescribes, and, on passing satisfactorily, he may be relieved of the curriculum requirement in that subject and may qualify for registration in an advanced course. Passing of this examination shall not entitle the student to any hours of credit toward the degree. A student desiring to take such examinations should make the request of the Dean.

A fee of \$5 for each examination is to be paid at the Office of the Comptroller and the receipt exhibited at the door of room 105, Building D, on September 16 at 2:00 P.M. for the first semester, and on February 2 at 2:00 P.M. for the second semester. Two hours will be allowed for the examination. Should a student wish to take more than one examination, arrangements will be made accordingly.

### THE DEGREE OF MASTER OF ARTS IN GOVERNMENT\*

Upon the satisfactory completion of the graduate requirements of the School of Government, the degree of Master of Arts in Government, with a designation of the major field of study, is conferred. The major fields are Public Affairs, Foreign Service, Foreign Commerce, Public Administration, Business Administration, Public Finance, Public Accounting, and Business and Government Statistics.

#### ADMISSION TO CANDIDACY

A student is formally recognized as a candidate for the Master's degree only when his application for candidacy has been approved by the Dean. Application is made on a form obtainable at the Office of the Registrar.

Before being admitted to candidacy in the curricula in Public Affairs, Foreign Commerce, or Foreign Service, the student must show a reading knowledge (certified by the appropriate language department) of at least one modern foreign language, to be approved by the Dean. Examina-

\* For the degree of Master of Arts in Public Personnel Administration, see pages 147-48

tions in modern foreign languages will be given on Saturday, October 4, Saturday, February 7, and Saturday, May 2, at 2:00 P.M.

#### REQUIREMENTS FOR THE DEGREE

A minimum of thirty semester-hours of work, as outlined in the curricula on pages 143-47, must be completed successfully. Variations from these curricula require the permission of the Dean.

Not more than twelve semester-hours of work may be taken in another professional School; and work so taken cannot be counted toward degrees in both Schools. No part of the minimum requirement may be taken in any other institution.

A second-group course (numbered 101-200), taken either in the undergraduate or graduate years, may be counted toward the Master's degree only when registration for advanced credit has been approved at the beginning of the course by the Dean and by the officer of instruction, and provided that the student shall have done such extra work in the course as may be prescribed by the instructor.

Work completed more than three years prior to registration for the Master's degree will be counted only if the candidate successfully passes an examination on the subject matter of the work offered for credit.

In addition to the course examinations, the candidate must pass a comprehensive written examination in his major field. An oral examination on his thesis may also be required.

No work counted toward a Bachelor's degree may be counted toward a Master's degree.

A student working toward the Master's degree who is completing an undergraduate major must attain a grade of *B* or higher in each course undertaken as part of his undergraduate-major program.

A student who expects to continue his studies for the degree of Doctor of Philosophy after receiving the Master's degree is strongly advised so to plan his program from the beginning that work for the lower degree may help to prepare him for the higher.

*Particular attention is called to the statement of graduation requirements on pages 44-45.*

#### RESIDENCE

No credit is granted for work done in absentia, i.e., without formal instruction, except for the thesis, which may be completed in absentia with the permission of the department concerned.

#### SCHOLARSHIP

A student whose scholarship is unsatisfactory may be suspended by the Dean. Regarding the system of grading, see pages 42-43.



## CURRICULUM REQUIREMENTS

Curriculum requirements for the Bachelor's and Master's degrees are stated on pages 143-47.

## THE THESIS

The thesis must be registered for not later than the beginning of the final year, unless the professor in charge of the thesis permits registration at the beginning of the final semester. For this purpose the nine weeks' term of the Summer Sessions is considered a semester. The choice of the thesis subject must be approved by the professor in charge and recorded in the Office of the Registrar by the date announced in the University calendar. The typewritten thesis in its final form must have the approval of the professor in charge and must be presented to the Dean by the student not later than the date announced in the University calendar. Requirements in regard to the form of the thesis are stated on page 45.

Payment of tuition for the thesis will entitle the candidate, during the academic year of registration, to the advice and direction of the member of the Faculty under whom the thesis is to be written. In case a thesis is unfinished, an additional successive academic year may be granted without further tuition payment. If the preparation of the thesis extends beyond the two-year period, it must be registered for again, and tuition paid on the same basis as for a repeated course.

## CURRICULUM REQUIREMENTS

For recommendation for graduation the School of Government requires, in addition to the appropriate Junior College work (see page 60 and table facing pages 62-63), a minimum of sixty semester-hours during the junior and senior college years, as set forth in one of the following curricula. The junior and senior years of these eight curricula lead to the degree of Bachelor of Arts in Government with a designation of the major field of study; the graduate years as here outlined lead to the degree of Master of Arts (see pages 141-43) in the respective fields. Electives as well as other subjects must be approved by the Dean.

PUBLIC AFFAIRS			
Junior Year	Sem. hrs.	Senior Year	Sem. hrs.
Economics 119-20 .....	6	Economics 105 .....	3
Political Science 111 .....	3	Economics 126 .....	3
Political Science 121-22 .....	6	Economics 165 .....	3
Psychology 151 .....	3	History 171-72 .....	6
Psychology 154 .....	3	Political Science 117 .....	3
Electives .....	9	Political Science 124 .....	3
Total .....	30	Political Science 171 .....	3
		Electives .....	6
		Total .....	30

Graduate Year		Sem. hrs.
Political Science 209-10.....		6
Thesis .....		6
Electives .....		18
Total.....		30

*Suggested electives:*—History 144, 147, 151-52, and 181-82; Political Science 115, 116, 151-52, and 181-82; Sociology 145 and 146; Economics 106, 166, and 167.

## FOREIGN SERVICE

Junior Year	Sem. hrs.	Senior Year	Sem. hrs.
Economics 105 .....	3	Economics 183 .....	3
Economics 110 .....	3	Economics 184 .....	3
Economics 119-20 .....	6	History 181-82 .....	3
Economics 181-82 .....	6	Political Science 112 .....	3
Political Science 111 .....	3	Political Science 171 .....	3
Political Science 127 .....	3	Political Science 181-82 .....	6
Political Science 128 or 129 .....	3	Electives .....	6
Electives .....	3	Total.....	30
Total.....	30		

Graduate Year		Sem. hrs.
Political Science 281-82.....		6
Thesis .....		6
Electives .....		18
Total.....		30

*Suggested electives:*—Economics 106, 187-88, 189, and 190; History 130, 145, 161-62, and 174; Political Science 130, 192, 193, and 194.

## FOREIGN COMMERCE

Junior Year	Sem. hrs.	Senior Year	Sem. hrs.
Business Administration 174.....	3	Economics 110.....	3
Economics 165.....	3	Economics 119-20.....	6
Economics 183.....	3	Economics 181-82.....	3
Economics 184.....	3	History 147.....	3
Economics 187.....	3	Statistics 101-2.....	6
History 174.....	3	Electives .....	6
Political Science 112.....	3	Total.....	30
Political Science 171.....	3		
Electives .....	6		
Total.....	30		

Graduate Year		Sem. hrs.
Economics 285 and 286.....	6	6
Economics 287-88.....	6	6
Thesis .....	6	6
Electives .....	12	12
Total.....	30	30

*Suggested electives:*—Economics 105, 166, 167, 175, 188, 281-82, 283-84, and 289-90; History 161-62 and 261-62; Political Science 111, 121-22, 192, 194, and 281-82.

## PUBLIC ADMINISTRATION

Junior Year		Sem. hrs.	Senior Year		Sem. hrs.
Business Administration 101-2....	6	6	Business Administration 141.....	3	3
Economics 119.....	3	3	Economics 126.....	3	3
Political Science 115.....	3	3	Political Science 151-52.....	6	6
Political Science 121-22.....	6	6	Psychology 131 or 134.....	3	3
Statistics 101-2.....	6	6	Psychology 141.....	3	3
Electives .....	6	6	Psychology 143.....	3	3
Total.....	30	30	Psychology 151.....	3	3
			Electives .....	6	6
			Total.....	30	30

Graduate Year		Sem. hrs.
Political Science 209-10.....	6	6
Thesis .....	6	6
Electives .....	18	18
Total.....	30	30

*Suggested electives:*—Economics 120, 142, 146, 165, 167, and 231-32; Political Science 111, 112, and 116; Business Administration 121, 160, 165, and 181.

## BUSINESS ADMINISTRATION

Junior Year		Sem. hrs.	Senior Year		Sem. hrs.
Business Administration 101-2....	6	6	Business Administration 115.....	3	3
Business Administration 111.....	3	3	Business Administration 128.....	2	2
Business Administration 171.....	3	3	Business Administration 141.....	3	3
Economics 119-20.....	6	6	Business Administration 181.....	3	3
Statistics 101-2.....	6	6	Business Administration 185.....	3	3
Electives .....	6	6	Business Administration 186.....	3	3
Total.....	30	30	Political Science 127.....	3	3
			Political Science 128.....	3	3
			Electives .....	7	7
			Total.....	30	30



	Graduate Year	Sem. hrs.
Thesis .....		6
Electives .....		24
Total.....		30

*Suggested electives:*—Business Administration 116, 118, 121, 127, 146, 151-52, and 172; Economics 105, 126, 165, and 175; Statistics 106.

## BUSINESS AND GOVERNMENT STATISTICS

Junior Year	Sem. hrs.	Senior Year	Sem. hrs.
Statistics 101-2.....	6	Economics 105 .....	3
Business Administration 101-2....	6	Economics 126 .....	3
Statistics 103 .....	3	Statistics 104 .....	3
Statistics 112 .....	3	Statistics 106 .....	3
Economics 119 .....	3	Statistics 111 .....	3
Economics 141 .....	3	Statistics 113-14 .....	3
Electives .....	6	Business Administration 111.....	6
Total.....	30	Electives .....	6
		Total.....	30

	Graduate Year	Sem. hrs.
Statistics 115-16.....		6
Statistics 295-6.....		6
Statistics 299-300 (Thesis).....		6
Electives .....		12
Total.....		30

*Suggested electives:*—Statistics 107 and 157-58; Economics 120, 132, and 175.

## PUBLIC FINANCE

Junior Year	Sem. hrs.	Senior Year	Sem. hrs.
Business Administration 151-52... 6		Business Administration 111..... 3	
Economics 119-20 .....	6	Business Administration 115..... 3	
Political Science 127.....	3	Business Administration 141..... 3	
Political Science 128.....	3	Business Administration 163..... 3	
Political Science 151-52.....	6	Economics 126 .....	0
Electives .....	6	Economics 146 .....	0
Total.....	30	Political Science 121-22.....	0
		Electives .....	6
		Total.....	30

Graduate Year		Sem. hrs.
Economics 225.....		3
Thesis .....		6
Electives .....		21
Total.....		30

*Suggested electives:*—Business Administration 118, 127, 128, and 181; Economics 175 and 221.

## PUBLIC ACCOUNTING

Junior Year		Sem. hrs.	Senior Year		Sem. hrs.
Business Administration 111.....	3		Business Administration 115.....	3	
Business Administration 146.....	3		Business Administration 116.....	3	
Business Administration 151-52....	6		Business Administration 141.....	3	
Business Administration 181.....	3		Business Administration 160.....	3	
Political Science 127.....	3		Business Administration 165.....	3	
Political Science 128.....	3		Business Administration 168.....	3	
Political Science 129.....	3		Economics 119-20 .....	6	
Electives .....	6		Electives .....	6	
Total.....		30	Total.....		30

Graduate Year		Sem. hrs.
Business Administration 251-52.....		6
Thesis .....		6
Electives .....		18
Total.....		30

*Suggested electives:*—Business Administration 101-2, 118, 121, 171, and 172; Economics 105, 126, 165, and 175; Statistics 101-2, 103, and 104.

## THE DEGREE OF MASTER OF ARTS IN PUBLIC PERSONNEL ADMINISTRATION

The degree of Master of Arts in Public Personnel Administration is a professional degree designed to provide the necessary pre-entry training for personnel work. The requirements for the degree cannot be stated definitely in terms of semester-hours, although a minimum of thirty semester-hours including either a thesis (6 semester-hours) or field work (6 semester-hours) is required. Unless a candidate is already credited with the introductory courses in Economics, Political Science, and Psychology prerequisite to admission to second-group courses, he will be required to take these courses without credit toward the Master's degree. Each student's program will be planned in the light of his background and

professional objective. A typical program of work is described below. It is assumed that many of these courses will be offered as undergraduate credits and that frequently the program will not exceed thirty semester-hours. Students qualified by experience or independent study may satisfy some of these requirements by examination without taking formal courses, although in no case will less than thirty semester-hours meet the requirement for the degree.

PROGRAM LEADING TO THE DEGREE OF MASTER OF ARTS IN PUBLIC  
PERSONNEL ADMINISTRATION

Psychology 131 or 134.....	3
Psychology 143 .....	3
Psychology 231 .....	3
Political Science 244.....	3
Political Science 151.....	3
Economics 141 .....	3
Statistics 101-2 or 131-32.....	6
Thesis or Supervised Field Work.....	15*
Electives .....	

(To be selected from Psychology 115, 129, 154, 230, and 232; Political Science 115; Economics 126; Public Speaking 131-32; Statistics 116 and 134.)

Total..... 45†

\* If the candidate has had two years of related professional experience, the fifteen hours required electives may be reduced to nine hours.

† The total number of hours required may be reduced to as few as 30 provided 15 semester-hours of the above work or approved substitute courses are presented as undergraduate credit.



## THE DIVISION OF UNIVERSITY STUDENTS

Cloyd Heck Marvin, Ph.D., LL.D., *President of the University*  
Elmer Louis Kayser, Ph.D., *Dean of University Students*

### THE DEAN'S COUNCIL\*

Courtland Darke Baker  
Arthur Edward Burns

Mitchell Dreese  
Benjamin Douglass Van Evera

### GENERAL INFORMATION

#### INTRODUCTORY

The Division of University Students was organized in 1930 in order to make the work of the University in its several divisions more fully accessible to mature students and to provide for the offering of special courses to meet special demands as they might arise from time to time. Students registered in this Division are designated "University students", as distinguished from regularly matriculated undergraduate and graduate students.

#### GENERAL REGULATIONS

*Students in the Division of University Students are subject to, and are expected to familiarize themselves with, the regulations concerning ADMISSION, REGISTRATION, FEES AND FINANCES stated on pages 10-27, and the general University regulations stated on pages 41-46.*

#### SCHOLARSHIP

The system of grading and of computing scholarship is described in detail on pages 42-43.

**Probation.**—A student must maintain a quality-point index of at least 2.00, or be placed on probation. The case of each student who has a quality-point index between 1.50 and 2.00, however, will be considered individually. A student will remain on probation as long as his quality-point index is below 2.00, or until his probation is removed.

**Suspension.**—A student who has a total quality-point index below 1.50 will be suspended. The case of each student having a total quality-point index between 1.35 and 1.50, however, will be considered individually.

\* The President of the University and the Dean of University Students are members ex officio of the council.

A student who receives a grade of *E* or *F* in two courses in any two out of three successive semesters will be suspended.

A student who falls under probation for the third semester, whether successive or after an interval, will be suspended.

A student suspended for poor scholarship may apply for readmission after an interval of a calendar year. He must then submit evidence that during his absence from the University he has so conducted himself as to indicate that he will profit by readmission. A student suspended twice for poor scholarship will not be readmitted.

For the purpose of these rules, the Summer Sessions are considered a semester.

*Warnings.*—At stated intervals during the academic year instructors shall file in the Office of the Registrar the names of those students who are doing work of *D* grade or lower. "Warnings" will then be transmitted to the students concerned. Upon request a parent or guardian may receive a copy of a warning notice sent to a student. A warning constitutes notice to the student that he must consult the Dean within a reasonable time and in any case not later than two weeks after receipt of the warning. "Warning periods" are established as follows: First semester—November 1 to 15. Second semester—March 15 to 30. Summer Sessions—six-week courses, third to fourth week; nine-week courses, fourth to fifth week.

The foregoing scholarship rules are applied to a student with a limited schedule only when he has undertaken a minimum of fifteen semester hours.

#### TRANSFER TO REGULAR STATUS

A "University student" may be transferred, at his request, to another College or School of the University only upon complying with the regulations of the specific College or School to which he wishes to transfer. The student should familiarize himself with the regulations printed in the University CATALOGUE concerning admission, residence, amount and quality of work. Specifically, he should note that in some cases not more than thirty (30) semester-hours of credit may be transferred from this Division; that at least the last thirty (30) semester hours must be spent in residence in the College or School granting the degree; and that a general quality-point index of 2.00 must be maintained, with an index of 2.50 in the major.

#### COURSES OF INSTRUCTION

The courses of instruction are listed in alphabetical order, beginning on page 157.

EXTENSION COURSES

Special courses may be offered at the University or away from the University whenever the demand exists and the University is able to furnish proper facilities for instruction. Such courses may be credit or noncredit courses, according to University regulations. If they are for credit, the work will be of the same character and standard as that offered by the University in its regular courses.

Extramural classes may be formed by local groups. Such groups may determine, upon consultation with the Dean, the possibility of organizing the type of extramural work which they desire. Extramural courses will generally be arranged to meet in one period for one hour and forty minutes weekly, for fifteen weeks. This constitutes two class-hours of fifty minutes each and, when credit is granted, will count for two semester-hours credit. Such courses must be approved in advance by the department concerned. Tuition will be charged at the rate of \$8 a semester-hour, plus the University fee for extension students. Announcements of extension courses will be issued from time to time and may be obtained upon application at the Office of the Registrar.





## THE INTER-AMERICAN CENTER

Cloyd Heck Marvin, Ph.D., LL.D., *President of the University*  
George Howland Cox, *Director of the Inter-American Center*

### COUNCIL

William Cabell Van Vleck, A.B., LL.B., S.J.D., *Professor of Law*  
Henry Grattan Doyle, A.M., *Professor of Romance Languages*  
Walter Andrew Bloedorn, A.M., M.D., *Professor of Medicine*  
Robert Whitney Bolwell, Ph.D., *Professor of American Literature*  
Elmer Louis Kayser, Ph.D., *Professor of European History*  
William Crane Johnstone, Jr., Ph.D., *Professor of Political Science*  
Frederick Morris Feiker, B.S. in E.E., D.Eng., *Professor of Engineering*  
*Administration*

James Christopher Corliss, A.M., *Adjunct Professor of Inter-American*  
*Economics*

Alan Thomas Deibert, A.M., *Associate Professor of Romance Lan-*  
*guages*

Wood Gray, Ph.D., *Associate Professor of American History*

Antonio Alonso, A.M., *Assistant Professor of Spanish*

Because of its situation in the National Capital, The George Washington University is able to offer certain types of academic work and to promote and foster conferences, publications, and studies which profit especially by the resources of the Federal Government, the Library of Congress, the Pan American Union, the various embassies and legations, and other institutions located in Washington. Particularly do these advantages apply to work concerning the nations of the Americas. It is intended that the Center shall take advantage of these manifold opportunities, not only by facilitating the offering of regularly constituted courses and special lectures, but also by encouraging directed research and scholarly and informational publications in the broad field of inter-American relations.

### INTER-AMERICAN CENTER ACTIVITIES

1. Lectures on Latin American and Pan American problems, given for students at the University and for a limited number of the public
2. Annual Winter conference on Pan American affairs, given for the public and held at the Chamber of Commerce of the United States
3. Annual Pan American conference for Washington high school students, held at the University

4. Weekly broadcast in Spanish and Portuguese to Latin America; topics include current American and European affairs
5. Annual series of lectures in Spanish for Spanish-speaking people of Washington
6. Annual conference between representatives of business organizations and government departments
7. Series of talks at public high schools and private schools, and before civic organizations
8. Publication of addresses given at the various conferences

#### COURSES ON INTER-AMERICAN SUBJECTS

##### ECONOMICS

- 185-86 Economic History and Problems of Latin America (3-3)  
281-82 Public and Private Finance in Latin America (3-3)  
283-84 Economic Problems of Latin America (3-3)

##### HISTORY

- 161-62 Hispanic American Civilization (3-3)  
164 Pan American Relations (3)  
167 Current Latin American and Pan American Problems (2)  
181-82 Diplomatic History of the United States (3-3)  
183 Overseas Expansion of the United States (3)  
261-62 Seminar in Hispanic American History (3-3)  
265-66 The Age of Dictators in Hispanic America (3-3)

##### ROMANCE LANGUAGES

- 1-2 First-Year Spanish (3-3)  
5-6 Second-Year Spanish (3-3)  
109-10 Spanish Conversation and Composition (3-3)  
129-30 The Spanish American Novel (3-3)  
137-38 Spanish American Literature: South America (3-3)  
139-40 Spanish American Literature: The Caribbean Area (3-3)  
227-28 Seminar in Spanish American Literature (3-3)  
1-2 First-Year Portuguese (3-3)  
5-6 Second-Year Portuguese (3-3)  
127-28 Portuguese and Brazilian Literature (2-2)

##### GEOLOGY

- 123-24 Regional Geology of North and South America (3-3)



## THE SUMMER SESSIONS

1941

Cloyd Heck Marvin, Ph.D., LL.D., *President of the University*  
Mitchell Dreese, Ph.D., *Dean of the Summer Sessions*

### GENERAL INFORMATION

The Summer Sessions are an integral part of the University, and all courses given are similar to the corresponding courses offered in the other terms. Academic credit for courses satisfactorily completed may be applied toward the appropriate degrees in the various Colleges and Schools of the University. The complete educational equipment and facilities of the University including libraries, laboratories, and field equipment, are available to the student in the Summer Sessions. All departments of the University are open to men and women.

The Summer Sessions offer an opportunity to continue university work during the summer period. The educational value of a term of study in Washington is of great importance; it forms a background for both intelligent and appreciative citizenship. History, political science, economics, literature, and current events are all vivified by a first-hand knowledge of our national institutions. The schedule of classes allows the student ample time to visit the great libraries and laboratories of the Capital and to observe the departments and bureaus of the Government in operation. The many educational and scientific organizations with central offices and exhibits situated in Washington are accessible to the student whose special interests draw on such resources. Excursions may be arranged to the many places of beauty and historic association in near-by Virginia and Maryland.

Courses will be offered in the Junior College, Columbian College, the Law School, the School of Education, the School of Government, and the Division of University Students. Students in the School of Engineering and the School of Pharmacy will have the opportunity to take many of their elective and required courses in the Junior College and Columbian College curricula.

Provision is made for the social and recreational side of student life during the Summer Sessions. The University's athletic facilities and equipment are available to all students. The numerous parks and golf courses of Washington, the riding trails, water sports on the Potomac and at near-by beaches, all offer a wide choice of outdoor recreation. The University receptions and dances are annual events, and other

student parties are organized. The University fee entitles each student in attendance to medical advice and treatment from the Office of the University Physician. Women registered in the Summer Sessions are privileged to live in the Hattie M. Strong Residence Hall (see page 47).

The Summer Sessions of 1941 will present a full program of academic and professional courses. In addition, a special group of studies has been prepared in the School of Education. A large number of the regular members of the University Faculty will teach during the summer, and distinguished specialists from national economic and educational organizations have been added to the staff.

More complete information concerning these and other features of the Summer Sessions curricula will be found in the Summer Sessions Bulletin, now available upon request.

#### GENERAL REGULATIONS

The rules and regulations of the University apply to all departments of the Summer Sessions.

#### COURSES OF INSTRUCTION

The courses of instruction offered in the Summer Sessions are included in the alphabetical list of courses, beginning on page 157, and also in the Summer Sessions Bulletin.

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Special publications relating to the Summer Sessions will be sent to all interested persons on request.

COURSES OF INSTRUCTION





## COURSES OF INSTRUCTION

On the following pages of this CATALOGUE, under the alphabetically arranged names of the departments of instruction, are listed the courses of instruction offered by the University in the summer of 1941 and in the academic year 1941-42. The courses as here listed are subject to some slight change. The University reserves the right to withdraw any course announced.

### HOURS OF INSTRUCTION

Courses of instruction are scheduled in the morning and early afternoon hours for full-time students.

In addition, there are late-afternoon sections of most of the courses of instruction, scheduled from 5:10 to 8:00 P.M. These classes are identical with the morning sections of the corresponding courses, are taught by the same instructors, and carry the same amount of credit. By taking the late-afternoon and summer classes and extending the time of study beyond the customary four years, a student who is able to give only part of his time to college work may complete a regular curriculum and obtain a degree.

### EXPLANATION OF COURSE NUMBERS AND AMOUNT OF CREDIT

The system of numbers and symbols used in connection with these announcements of courses is explained in the following paragraphs.

#### EXPLANATION OF COURSE NUMBERS

In all departments of instruction the number which precedes the name of a course indicates the semester in which that course is offered. *An odd number indicates that the course is offered in the first semester; an even number, that it is offered in the second semester; and a double number (e.g., 157-58), that it begins in the first semester and continues in the second.* This rule has no application, however, to courses offered only in the Summer Sessions. In a few cases, where a course numbered for one semester and normally given in that semester is offered this year in the opposite semester, such exception to the foregoing rule is clearly noted in the statement following the name of the course, and in each such case the course number is followed by the letter *x* (e.g., 21*x*).

In the departments of the School of Medicine, first-year courses are numbered from 101 to 200; second-year courses, from 201 to 300; third-year courses, from 301 to 400; and fourth-year courses, from 401 to 500.

In the Department of Law, first-year courses are numbered from 101 to 200; second-year courses, from 201 to 300; third-year courses, from 301 to 400; and graduate courses, from 401 to 500.

In all other departments the following system of numbering is used:

First-group courses, numbered from 1 to 100, are planned for students in the freshman and sophomore years. With the approval of the adviser and the Dean, they may also be taken by juniors and seniors. In certain instances, they may be taken by graduate students to make up undergraduate deficiencies or as prerequisite to advanced courses, but they may not be credited toward a higher degree.

Second-group courses, numbered from 101 to 200, are planned for students in the junior and senior years. They may be credited toward higher degrees only when registration for graduate credit has been approved at the beginning of the course by the Dean responsible for the graduate work and by the officer of instruction, and when the completion of additional work has been certified by the officer of instruction.

Third-group courses, numbered from 201 to 300, are planned primarily for graduate students. They are open, with the approval of the officer of instruction, to qualified seniors; they are not open to Junior College students or other undergraduates.

#### INDICATION OF THE AMOUNT OF CREDIT

The number of semester-hours of credit given for the satisfactory completion of a course is in most cases indicated in parentheses after the name of the course. Thus, a year course giving three hours of credit each semester is marked (3-3), and a semester course giving three hours of credit is marked (3). A semester-hour of credit usually consists of the completion of one fifty-minute period of class work or of one laboratory period a week for one semester.

A dagger (†) preceding the number of a year course indicates that the course may not be entered in the second semester and that credit will not be given until the work of both semesters has been completed.



## ANATOMY

Claude Matthews MacFall, LL.B., Ph.D., *Professor of Anatomy, Executive Officer*

Paul Calabrisi, A.B., *Instructor in Anatomy*

Vern Lauer Zech, B.S., M.D., *Instructor in Anatomy*

Ira Rockwood Telford, A.M., *Instructor in Anatomy*

**101 Gross Anatomy** MacFall and Staff  
Instruction in osteology, followed by the careful dissection and study of the entire body. Fifteen hours a week.

**103 Histology and Embryology** The Staff  
The histogenesis and microscopic structure of the tissues and organs of the human body. Twelve hours a week.

**104 Neuro-Anatomy** The Staff  
Fifteen hours a week.

**203-4 Research** The Staff  
Hours and credits to be arranged.

## ART\*

Norris Ingersoll Crandall, M.Arch., *Professor of Art, Executive Officer*  
Donald Chenoweth Kline, B.Arch., *Associate Professor of Art*

### FIRST GROUP

#### 1-2 *Artistic Environments* (3-3) Crandall

The development of the home, home furnishing, and decoration. Offered in 1941-42 and alternate years, Tues. and Thurs., 12:10 to 1:25 P.M. Offered in 1942-43 and alternate years, Tues. and Thurs., 5:10 to 6:25 P.M.

#### †11-12 *Art Criticism* (3-3) Crandall

An introduction to the appreciation of the fine arts and to the interpretation of the paintings of the old and modern masters. Offered in 1941-42 and alternate years, Tues. and Thurs., 5:10 to 6:25 P.M. Offered in 1942-43 and alternate years, Tues. and Thurs., 12:10 to 1:25 P.M.

### SECOND GROUP

#### 121-22 *History of Art* (3-3) Kline

Painting and sculpture; their development from ancient sources to the modern period. Offered in 1941-42 and alternate years, Mon., Wed., and Fri., 5:10 P.M. Offered in 1942-43 and alternate years, Mon., Wed., and Fri., 11:10 A.M.

#### 131-32 *History of American Fine Arts* (3-3) Kline

A survey of architecture, furniture, decoration, sculpture, painting, folk arts, and crafts in America from the early colonies to the present. Tues. and Thurs., 5:10 to 6:25 P.M.

#### †151-52 *A Survey of Modern Art* (3-3) Crandall

The interpretation of the contemporary arts in Europe and America. Offered in 1941-42 and alternate years, Mon., Wed., and Fri., 12:10 P.M. Offered in 1942-43 and alternate years, Mon., Wed., and Fri., 5:10 P.M.

#### †161-62 *Current Criticism* (3-3) Crandall

The history of art criticism; written criticisms of current art exhibitions. Offered in 1941-42 and alternate years, Mon., Wed., and Fri., 5:10 P.M. Offered in 1942-43 and alternate years, Mon., Wed., and Fri., 12:10 P.M.

\* For Design, Drawing, and Painting, see special bulletin.

## BACTERIOLOGY, HYGIENE, AND PREVENTIVE MEDICINE

- Leland Wilbur Parr, Ph.D., *Professor of Bacteriology, Executive Officer*  
Roscoe Roy Spencer, A.B., M.D., *Adjunct Professor of Hygiene and Preventive Medicine*  
Ralph Gregory Beachley, M.D., Dr.P.H., *Adjunct Professor of Public Health Practice*  
Angus MacIvor Griffin, Ph.D., *Assistant Professor of Bacteriology*  
Alden Franklin Roe, Sc.D., *Assistant Professor of Bacteriology*

### SEMINAR LECTURERS

- Charles Armstrong, B.S., M.D., Sc.D., *Professorial Lecturer in Preventive Medicine*  
Rolla Eugene Dyer, A.B., M.D., *Professorial Lecturer in Preventive Medicine*  
Royd Ray Sayers, A.M., M.D., *Professorial Lecturer on Industrial Hygiene*  
Raymond Aloysius Vonderlehr, M.D., *Professorial Lecturer in Preventive Medicine*  
Sara Elizabeth Branham, Ph.D., M.D., Sc.D., *Professorial Lecturer in Preventive Medicine*  
Alice Catherine Evans, M.S., M.D., Sc.D., *Professorial Lecturer in Preventive Medicine*  
William Henry Sebrell, Jr., M.D., *Professorial Lecturer in Preventive Medicine*  
Newton Edward Wayson, A.B., M.D., *Professorial Lecturer in Preventive Medicine*  
James Anderson Crabtree, B.S., M.D., Dr.P.H., *Professorial Lecturer in Preventive Medicine*  
Chester Wilson Emmons, Ph.D., *Professorial Lecturer in Medical Mycology*  
Adolph Sylvester Rumreich, A.B., M.D., Dr.P.H., *Professorial Lecturer in Preventive Medicine*  
Willard Hull Wright, D.V.M., Ph.D., *Professorial Lecturer in Preventive Medicine*

*Fees.*—For a statement of material fees, see page 23.



112 *General Bacteriology* (4)

Roe

A study of the fundamentals of bacteriology, including industrial and hygienic applications. Several groups of bacteria, yeasts, and molds are studied in the laboratory. Tues., Thurs., and Sat. 9:10 A.M. to 12:00 M.

205 *Advanced Bacteriology*

Roe

Prerequisite: Bacteriology 112. Hours and credits to be arranged.

209 *Bacteriology and Immunology*

Parr, Griffin

Bacteriological technique; study of micro-organisms related to medical and hygienic problems. Methods of diagnosis are stressed and immunological procedures and theory fully treated. Eighteen hours a week for ten weeks.

210 *Immunology and Serology* (elective)

Griffin

Prerequisite: Bacteriology 112 or 209. Hours and credits to be arranged.

220 *Hygiene*

Spencer

Transition from curative to preventive medicine, the problems of medical ethics and medical economics, and the social aspects of medical practice. Two hours a week.

303-4 *Research in Bacteriology*

The Staff

Hours and credits to be arranged.

305-6 *Staff Seminar* (1-2)

Parr, Griffin, Roe

Biweekly, first semester (Roe); weekly, second semester (Parr, Griffin).

401-2 *Preventive Medicine* (1-1)

Spencer and Staff

Methods of study of epidemics; analysis of the epidemiological data; and exposition of the general and specific measures of control usually employed by modern health units. One hour a week.

404 *Public Health Practice*

Beachley

Preventive medicine as applied in health-department practice. Eight periods.

## BIOCHEMISTRY

Joseph Hiram Roe, Ph.D., *Professor of Biochemistry, Executive Officer*

Arnold Kent Balls, Ph.D., *Adjunct Professor of Enzymology*

Helen Marie Dyer, Ph.D., *Assistant Professor of Biochemistry*

Oliver John Irish, Ph.D., *Instructor in Biochemistry*

Alan Hisey, Ph.D., *Instructor in Biochemistry*

*Fees.*—For a statement of material fees, see page 24.

**113-14 Biochemistry** Roe, Irish, Hisey  
Physiological and clinical chemistry for the first-year medical student. Tues. and Thurs., 1:00 to 5:00 P.M. Two lectures and two three-hour laboratory periods a week.

**120 Biochemistry of Foods and Nutrition (4)** Dyer  
Lecture and laboratory course designed particularly for the student in the Department of Home Economics. Mon. and Wed., 1:30 to 4:30 P.M.

**221-22 Biochemistry (4-4)** Dyer  
Lecture and laboratory course for nonmedical students. Prerequisite: Chemistry 152. Mon. and Wed., 9:00 A.M. to 12:00 M.

**224 Biochemistry of the Enzymes (elective)** Balls  
Lecture course dealing with the biochemistry of the enzymes and enzyme reactions. Prerequisite: Biochemistry 113 or 221. Wed., 4:45 P.M. One hour a week.

**225 Biochemical Preparations** The Staff  
Hours and credits to be arranged.

**226 Biochemical Laboratory Methods** Roe, Irish  
Hours and credits to be arranged.

**227-28 Biochemistry Seminar (1-1)** Roe and Staff  
The current literature in the field of biochemistry, mainly for graduate students, but open to a limited number of specially qualified medical students. Fri., 4:45 P.M.

**229-30 Research in Biochemistry** Roe and Staff  
Hours and credits to be arranged.

## BIOLOGY\*

‡Paul William Bowman, Ph.D., *Associate Professor of Biology, Executive Officer*

James Abbott Fowler, B.S., *Associate in Biology*

*The major.*—Prerequisite: Biology 1-2; two of the following three courses: Botany 1 and 2, Geology 21-22, and Zoology 1-2. The student who majors in Biology will be required to demonstrate in the major examination a reasonable knowledge and understanding of the following subjects: classification of plants and animals and their life histories, geology, ecology, evolution, heredity, the physical and cultural development of man, the biological problems of the community and the nation, the historical development of biology, and the great biologists of the past and present. Some of this information he will obtain by taking courses offered in these fields and some by reading and observations under the guidance of his adviser. For further details, see the pamphlet on this subject or consult the adviser.

*Fees.*—For a statement of material fees, see page 24.

### FIRST GROUP

#### 1-2 *Survey in Biology* (3-3)

Bowman, Fowler

Systematic study of the plant and animal kingdoms, with emphasis upon the interdependence of living things, followed by a review of work done in evolution, heredity, public health, and conservation. Sections A and B: Tues., 11:10 A.M.; section C: Wed., 6:10 P.M. Laboratory—section A: Mon., 1:40 to 3:30 P.M.; section B: Tues., 1:40 to 3:30 P.M.; section C: Mon., 6:10 to 8:00 P.M. Trips—section A: Wed., 1:40 to 4:30 P.M.; section B: Thurs., 1:40 to 4:30 P.M.; section C: Sat., 2:00 to 5:00 P.M., sometimes Fri., 6:10 P.M.

Summer Sessions 1941 (3-3)—daily except Sat., 5:10 to 7:00 P.M., and Sat. afternoon, nine weeks' term.

### SECOND GROUP

#### †107-8 *Evolution* (3-3)

Griggs

Survey stressing the data which have led to the larger generalizations of the science; the derivation and discussion of theories based largely on these data. Prerequisite: one year of college work in Biology, Botany, Geology, or Zoology. Offered in 1941-42 and alternate years, Mon., Wed., and Fri., 5:10 P.M.

\* See also Departments of Botany and Zoology, pages 169 and 318.

† On sabbatical leave first semester 1941-42.

‡ Excursions into the out-of-doors and visits to museums and other places of biological interest.



Offered in 1942-43 and alternate years, Mon., Wed., and Fri., 11:10 A.M.

115-16 *Principles of Cytology* (3-3)

Bowman\*

Study of plant and animal cells based on Sharp's *Introduction to Cytology*, with training in preparation of slides and use of laboratory equipment. Prerequisite: one year of college work in Biology, Botany, or Zoology. Offered in 1941-42 and alternate years, Tues., 5:10 P.M. Laboratory—Tues., 6:10 to 8:00 P.M., and Thurs., 5:10 to 7:00 P.M. Offered in 1942-43 and alternate years, Fri., 10:10 A.M. Laboratory—Mon. and Wed., 9:10 to 11:00 A.M.

127-28 *Introduction to Genetics* (3-3)

Study of the principles of heredity and their application, with experimental work in the breeding of fruit-flies. Prerequisite: one year of college work in Biology, Botany, or Zoology. (Not offered in 1941-42.)

131-32 *History of Biology* (2-2)

Young

A study of the development of biology and of those men who have made important contributions in the field. Prerequisite: two years of Biological Sciences. (Not offered in 1941-42.)

†137-38 *General Physiology* (3-3)

Yocum

The fundamental physiology of protoplasm as applicable to both animals and plants. Prerequisite: Chemistry 12 and one year of college work in Biology, Botany, or Zoology. Offered in 1942-43 and alternate years, Mon., Wed., and Fri., 11:10 A.M.

172 *Teaching of Science* (2)

Yocum

The application of the theories of Education to the presentation of the principles of science. Prerequisite: courses in Science and Education satisfactory to the instructor. Hours to be arranged. (Not offered in 1941-42.)

199-200 *Proseminar: Biology* (3-3)

Bowman\*

Individually planned and directed work by means of which majors in Biology may learn something of those branches not studied in regular courses and may organize and coordinate their knowledge of the field. Hours to be arranged.

\* On sabbatical leave first semester 1941-42.

## THIRD GROUP

- 201-2 *Seminar: Cytology* (3-3) Bowman\*  
Individual problems for the advanced student. Prerequisite:  
Biology 115-16. Hours to be arranged.
- 211-12 *Research in Cytology* Bowman\*  
Hours and credits to be arranged.  
Summer Sessions 1941 (3)—hours to be arranged.
- 299-300 *Thesis* (3-3) Bowman\*

\* On sabbatical leave first semester 1941-42.

## BOTANY\*

Robert Fiske Griggs, Ph.D., *Professor of Botany, Executive Officer*  
 William Webster Diehl, Ph.D., *Adjunct Professor of Mycology*  
 Lawson Edwin Yocum, Ph.D., *Associate Professor of Botany*

*Minimum requirements for the major.*—Twenty-four semester-hours of Botany beyond the introductory courses, with collaterals as recommended in conference.

*Fees.*—For a statement of material fees, see page 24.

### FIRST GROUP

1 *Structure and Functions of the Flowering Plant*†§ (3) The Staff  
 The typical plant as a working mechanism, with the emphasis on the general biological significance of plant physiology. Section A: Tues. and Thurs., 9:10 A.M. Laboratory—Fri., 1:40 to 3:30 P.M. Section B: Tues. and Thurs., 11:10 A.M. Laboratory—Thurs., 1:40 to 3:30 P.M. Section C: Lecture and Laboratory—Tues. and Thurs., 5:10 to 7:00 P.M.

2 *Survey of the Plant Kingdom*§ (3) The Staff  
 Study of the different kinds of plants, with emphasis on the evolution of the plant kingdom; practice in identifying flowering plants. Section A: Tues. and Thurs., 9:10 A.M. Laboratory—Fri., 1:40 to 3:30 P.M. Section B: Tues. and Thurs., 11:10 A.M. Laboratory—Thurs., 1:40 to 3:30 P.M. Section C: Lecture and Laboratory—Tues. and Thurs., 5:10 to 7:00 P.M.

5 *Field Botany*§ (6) Griggs  
 Field trips to neighboring localities of botanical interest, with classroom study.

Summer Sessions—offered in 1942 and alternate summers.

### SECOND GROUP§

121 *Grasses* (3) Griggs  
 The taxonomy, morphology, phylogeny, and economics of the Poaceae; the making of a collection; and the determination of a series of representative grasses not available in the vicinity. Text: Hitchcock, *Manual of Grasses*. Offered in 1941-42 and alternate years, Mon., 6:10 P.M. Laboratory—Mon., Wed., and Fri., hours to be arranged.

\* See also the Departments of Biology and Zoology, pages 166 and 318.  
 † Before completing registration for Botany 1, each student must obtain from the representative of the Department an assignment to a laboratory section.  
 § Prerequisite to all second group courses: Botany 1 and 2, or 5.



- 122 *Higher Monocots* (3) Griggs  
Survey of Arales, Palmales, Liliales, Amaryllidales, Marantales, Orchidales; study of flower morphology and evolutionary tendencies indicated, with the determination of a series of representative species. Offered in 1941-42 and alternate years, Mon., 6:10 P.M. Laboratory—Mon., Wed., and Fri., hours to be arranged.
- 123-24 *Dicots* (3-3) Griggs  
Survey of selected dicotyledonous orders, the selection varying from year to year; practice in naming unknowns. Text: *Pool. Flowers and Flowering Plants*. Offered in 1942-43 and alternate years, Mon., 6:10 P.M. Laboratory—Mon., Wed., and Fri., hours to be arranged.
- 131-32 *Mycology* (3-3) Diehl  
Offered in 1942-43 and alternate years, Wed., 6:10 P.M. Laboratory—Mon. and Wed., hours to be arranged.
- 133-34 *Plant Pathology* (3-3) Diehl  
Offered in 1941-43 and alternate years, Wed., 6:10 P.M. Laboratory—Mon. and Wed., hours to be arranged.
- 135-36 *Plant Physiology* (3-3) Yocum  
First semester: mineral and water relations of plants; second semester: organic syntheses and growth. Prerequisite: Chemistry 11-12. Offered in 1941-42 and alternate years, Mon. and Wed., 5:10 P.M. Laboratory—Mon. and Wed., hours to be arranged.
- 141-42 *Plant Ecology* (3-3) Griggs  
Offered in 1942-43 and alternate years, Fri., 6:10 P.M. Laboratory—hours to be arranged.
- 143 *Plant Distribution* (3) Griggs  
Plant distribution, especially in the United States and Canada; biological relationships of eastern America with eastern Asia and of lands in the Southern Hemisphere, and their bearing on biological and geological history. Offered in 1941-42 and alternate years, Fri., 6:10 P.M. Laboratory—hours to be arranged.
- 144 *Vegetation of the United States* (3) Griggs  
Seminar on the areas and characteristics of the principal types of vegetation in the United States. Offered in 1941-42 and alternate years, Fri., 6:10 P.M. Laboratory—hours to be arranged.

## THIRD GROUP

- 219-20 *Seminar: Morphology* (3-3) The Staff  
Hours to be arranged.
- 221-22 *Seminar: Taxonomy* (3-3) Griggs  
Hours to be arranged.
- 235-36 *Seminar: Physiology* (3-3) Yocum  
Subject for 1941-42: Nitrogen Nutrition of Plants. Wed.,  
7:10 to 9:00 P.M.
- 241-42 *Seminar: Ecology* (3-3) Griggs  
Hours to be arranged.
- 251-52 *Seminar* (3-3) The Staff  
Discussions of current advances in plant science by persons  
especially competent to present them—partly by the staff and  
advanced students, partly by authorities invited from neighbor-  
ing laboratories. Thurs., 7:10 P.M.
- 261-62 *Research* The Staff  
Hours and credits to be arranged.
- 299-300 *Thesis* (3-3) The Staff

## SPECIAL METHOD COURSE

Biology 172, *Teaching of Science*

## BUSINESS ADMINISTRATION

Richard Norman Owens, Ph.D., C.P.A., *Professor of Accounting and Business Administration*

Harold Griffith Sutton, M.S., *Professor of Finance*

Wilford Lenfestey White, M.B.A., D.C.S., *Professorial Lecturer on Marketing*

Ralph Dale Kennedy, Ph.D., *Associate Professor of Accounting and Business Administration, Executive Officer*

Orton Wells Boyd, A.M., C.P.A., *Lecturer in Business Administration*

Arlin Rex Johnson, Ph.D., *Lecturer on Accounting*

Gaze Elmer Lukas, M.S., C.P.A., *Lecturer in Business Administration*

Charles Higby Eisenhart, B.S., LL.B., *Lecturer on Accounting*

Jay Lea Chambers, Ph.D., *Lecturer in Business Administration*

*Minimum requirements for the major.—See page 145.*

### FIRST GROUP

#### 51-52 *Principles of Accounting* (3-3)

Kennedy and Staff

The rules of debit and credit, underlying principles of accounting records, simple partnership and corporation problems, and the preparation of financial statements. Section A: Tues., Thurs., and Sat., 11:10 A.M.; section B: Mon., Wed., and Fri., 5:10 P.M.; section C: Mon., Wed., and Fri., 6:10 P.M.; section D: Tues. and Thurs., 5:10 to 6:25 P.M.; section E: Tues. and Thurs., 6:35 to 7:50 P.M.

Business Administration 51x—same as Business Administration 51, but offered second semester. Tues. and Thurs., 6:35 to 7:50 P.M.

Business Administration 52x—same as Business Administration 52, but offered first semester. Prerequisite: Business Administration 51, or the approval of the instructor. Tues. and Thurs., 6:35 to 7:50 P.M.

Summer Session 1941 (3-3)—daily except Sat., 6:10 to 8:00 P.M., nine weeks' term (Kennedy).

### SECOND GROUP

#### 101-2 *Business Organization and Management* (3-3)

Owens

Promotion of an enterprise and selection of a form of organization; departmentizing and administration. Offered in 1941-42 and alternate years, Mon., Wed., and Fri., 11:10 A.M. Offered



in 1942-43 and alternate years, Tues. and Thurs., 5:10 to 6:25 P.M.

Summer Sessions 1941: Business Administration 101, *Business Organization* (3)—daily except Sat., 5:10 P.M., nine weeks' term; Business Administration 102, *Business Management* (3)—daily except Sat., 6:10 P.M., nine weeks' term.

**111 Analysis of Financial Statements (3) Kennedy**

Technique of analyzing financial statements for the guidance of operating executives, directors, stockholders, and creditors; valuation of balance sheet items; determination and interpretation of ratios. Prerequisite: Business Administration 51-52. Tues., Thurs., and Sat., 10:10 A.M.

Business Administration 111x—same as Business Administration 111, but offered second semester. Tues. and Thurs., 5:10 to 6:25 P.M.

**115 Business Finance (3) Sutton**

The basic principles involved in the financial policies of business enterprises. Prerequisite: Business Administration 51-52; Economics 1-2. (Not offered in 1941-42.)

Summer Sessions 1941 (3)—daily except Sat., 7:30 A.M., nine weeks' term (Kennedy).

**116 Corporation Financial Problems (3) Sutton**

The determination of effective financial policies from the solution of typical financial problems. Prerequisite: Business Administration 115. (Not offered in 1941-42.)

**118 Investments (3) Sutton**

Analysis of the factors of investment credit with application to different types of investments; proper selection of investments for various classes of investors; regulation. Prerequisite: Business Administration 115. Mon., Wed., and Fri., 6:10 P.M.

**121 Bank Management (3) Sutton**

Analysis of the lending and investing policies which under various business conditions are best adapted to efficient bank management. Prerequisite: Economics 119-20. Mon., Wed., and Fri., 6:10 P.M.

**127 Speculation and Business Forecasting (2)**

The forces and factors underlying the fluctuations of business activity and methods of forecasting such fluctuations. Prerequisite: Economics 1-2. Offered in 1942-43 and alternate years, Tues. and Thurs., 5:10 P.M.

**128 Principles of Insurance (2)**

Kennedy

A general course in underlying principles of property, life, marine, and casualty insurance, and the function of insurance in the economic life of a business or individual. Prerequisite: Economics 1-2. Offered in 1941-42 and alternate years, Tues. and Thurs., 10:10 A.M. Offered in 1942-43 and alternate years, Tues. and Thurs., 5:10 P.M.

**141 Federal Taxation (3)**

Boyd

The tax problems which confront business enterprise: income, excess profits, capital stock, pay roll, and excise taxes. Prerequisite: Business Administration 51-52. Tues. and Thurs., 6:35 to 7:50 P.M.

**146 Cost Accounting (3)**

Job order and process systems of cost findings; interrelation of the cost records and the general accounts; standard costs; distribution costs. Prerequisite: Business Administration 51-52. Tues. and Thurs., 6:35 to 7:50 P.M.

**151-52 Advanced Accounting (3-3)**

Owens, Lukas

Corporations and partnerships, valuation, actuarial science, estates, receiverships, and reorganizations, consolidated statements, and other topics. Prerequisite: Business Administration 51-52. Section A: Mon., Wed., and Fri., 5:10 P.M.; section B: Mon., Wed., and Fri., 6:10 P.M.

**160 Governmental Accounting and Budgets (3)**

Boyd

Accounting problems of federal, state, and local government. Budgetary control; appropriation accounts; encumbrances; fund accounting. Prerequisite: Business Administration 151-52. Tues. and Thurs., 6:35 to 7:50 P.M.

**165 Auditing (3)**

Owens

Duties and responsibilities of the auditor; principles and procedures in making audits; arrangement of working papers and the preparation of reports. Prerequisite: Business Administration 151-52. Mon., Wed., and Fri., 6:10 P.M.

**168 Accounting Theory and Problems (3)**

Owens

The solution of advanced problems and a discussion of the principles involved. Prerequisite: Business Administration 151-52. Mon., Wed., and Fri., 6:10 P.M.

**171 Principles of Marketing (3)**

White

A survey of marketing, giving particular attention to consumption, retailing, wholesaling, and sales management; the entire

marketing structure and its relation to the total economy. Prerequisite: Economics 1-2. Tues. and Thurs., 6:35 to 7:50 P.M.

**172 Marketing Problems (3)**

White

Marketing principles applied to specific distribution policy and operating problems of retailers, wholesalers, and manufacturers handling consumers' and industrial goods. Prerequisite: Business Administration 171. Offered in 1941-42 and alternate years, Tues. and Thurs., 6:35 to 7:50 P.M.

**174 Exporting and Importing (3)**

White

The policy and operating questions of foreign marketing, both of exporting and importing; markets, limitations, and opportunities. Prerequisite: Economics 1-2. Offered in 1942-43 and alternate years, Tues. and Thurs., 6:35 to 7:50 P.M.

**177-78 Problems in Retailing (3-3)**

Johnson

Principles and problems in retail merchandising, including mark-up, inventory valuation, and expense control; also, service and personnel problems. Admission by permission of the instructor. Tues., 8:00 to 10:30 P.M.

**181 Public Utilities (3)**

Kennedy

A study of public utility characteristics, organization, management, financing, combinations, and accounting; regulation, valuation, and rate-making are stressed. Prerequisite: Economics 1-2. Offered in 1941-42 and alternate years, Tues. and Thurs., 5:10 to 6:25 P.M. Offered in 1942-43 and alternate years, Tues., Thurs., and Sat., 10:10 A.M.

**185 Principles of Railroad Transportation (3)**

Kennedy

A study of railroad history, organization, regulations, rate-making theory and practice, accounting, securities, and consolidation. The work of the Interstate Commerce Commission is stressed. Prerequisite: Economics 1-2. Offered in 1941-42 and alternate years, Tues., Thurs., and Sat., 9:10 A.M. Offered in 1942-43 and alternate years, Tues. and Thurs., 6:35 to 7:50 P.M.

**186 Principles of Motor, Air, and Water Transportation (3)**

Kennedy

The history, organization, economics, regulations, and rates of motor, air, and water carriers; coordination of transportation. Prerequisite: Economics 1-2. Offered in 1941-42 and alternate years, Tues., Thurs., and Sat., 9:10 A.M. Offered in 1942-43 and alternate years, Tues. and Thurs., 6:35 to 7:50 P.M.



## THIRD GROUP

251-52 *Seminar in Accounting* (3-3)

Research in accounting problems. Admission by permission of the instructor. Thurs., 8:00 to 10:30 P.M. Owens

291-92 *Seminar in Business Administration* (3-3)

Admission by permission of the instructor. Wed., 7:30 P.M.

299-300 *Thesis* (3-3)

The Staff

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## CHEMISTRY

Colin Mackenzie Mackall, Ph.D., *Professor of Chemistry*  
 Benjamin Douglass Van Evera, Ph.D., *Professor of Chemistry, Executive Officer*  
 Ralph Edward Gibson, Ph.D., *Adjunct Professor of Chemistry*  
 DeWitt Clinton Knowles, Jr., M.S., *Assistant Professor of Chemistry*  
 Samuel Nathaniel Wrenn, Ph.D., *Assistant Professor of Chemistry*  
 Charles Rudolph Naeser, Ph.D., *Assistant Professor of Chemistry*  
 Maurice Hart Van Horn, Ph.D., *Assistant Professor of Chemistry*  
 Joseph Alfred Ambler, Ph.D., *Lecturer in Chemistry*  
 Stephen Brunauer, Ph.D., *Lecturer in Chemistry*  
 James Irvin Hoffman, Ph.D., *Lecturer in Chemistry*  
 Robert Corbin Vincent, Ph.D., *Instructor in Chemistry*

*The Major.*—Prerequisite: Chemistry 11-12, 21, and 22; Mathematics 19 and 20; Physics 5, 6, 7, and 8. Required: Chemistry 22, 111-12, 122, 151-52, and 191. The work of the junior and senior years must be approved by the Department. The German language is strongly recommended for all majors, and is essential for all students doing graduate work.

*Requirements for the Master's degree.*—In addition to the requirements for the Bachelor's degree: Chemistry 131-32, 211-12, 251-52, 291-92, 299-300, and the program must include at least four semester-hours of laboratory courses and a reading knowledge of French or German (German preferred).

*Registration.*—Before completing registration for courses in which there are laboratory sections, each student must obtain from the representative of the Department an assignment to a laboratory section.

*Fees.*—For a statement of material fees and deposits, see page 24.

### FIRST GROUP

3-4 *Introductory Survey in Physical Science (3-3)* Seeger, Naeser  
 A study of energy and matter, their relation to each other, and their significance to man. Mon., Wed., and Fri., 10:10 A.M.  
 (Same as Physics 3-4.)

†11-12 *General Chemistry (4-4)*

Van Evera, Naeser, Vincent, and Assistants  
 Section A: Mon. and Wed., 10:10 A.M.; section B: Mon. and Wed., 5:10 P.M. Laboratory—section M: Mon. and Wed., 1:40 to 4:30 P.M.; section N: Tues. and Thurs., 1:40 to 4:30 P.M.; section O: Mon. and Wed., 7:10 to 10:00 P.M.; section P: Tues. and Thurs., 7:10 to 10:00 P.M.

Chemistry 11x—same as Chemistry 11, but offered second semester. Section A: Tues. and Thurs., 10:10 A.M.; section B:

Tues. and Thurs., 5:10 P.M. Laboratory—section N: Tues. and Thurs., 1:40 to 4:30 P.M.; section P: Tues. and Thurs., 7:10 to 10:00 P.M.

Chemistry 12x—same as Chemistry 12, but offered first semester. Section A: Tues. and Thurs., 10:10 A.M.; section B: Tues. and Thurs., 5:10 P.M. Laboratory—section N: Tues. and Thurs., 1:40 to 4:30 P.M.; section P: Tues. and Thurs., 7:10 to 10:00 P.M.

Summer Sessions 1941 (4-4)—daily except Sat., 8:30 A.M. to 1:20 P.M., nine weeks' term (Van Horn, Vincent).

### 21 *Inorganic Qualitative Analysis* (4)

Knowles, Vincent, and Assistants

Theoretical and practical study of methods of separating and identifying the more common cations and anions. Prerequisite: Chemistry 12. Section A: Mon. and Wed., 11:10 A.M.; section B: Mon. and Wed., 5:10 P.M. Laboratory—section M: Mon. and Wed., 1:40 to 4:30 P.M.; section N: Tues. and Thurs., 1:40 to 4:30 P.M.; section P: Tues. and Thurs., 7:10 to 10:00 P.M.

Chemistry 21x—same as Chemistry 21, but offered second semester. Section A: Tues. and Thurs., 10:10 A.M.; section B: Tues. and Thurs., 5:10 P.M. Laboratory—section N: Tues. and Thurs., 1:40 to 4:30 P.M.; section P: Tues. and Thurs., 7:10 to 10:00 P.M.

Summer Sessions 1941 (4)—daily except Sat., 9:30 A.M. to 1:20 P.M., six weeks' term (Knowles).

### 22 *Quantitative Inorganic Analysis* (4) (formerly 121)

Knowles and Assistants

The principles of gravimetric and volumetric analysis. Prerequisite: Chemistry 21. Section A: Mon. and Wed., 11:10 A.M.; section B: Mon. and Wed., 5:10 P.M. Laboratory—section M: Mon. and Wed., 1:40 to 4:30 P.M.; section O: Mon. and Wed., 7:10 to 10:00 P.M.

22x—same as Chemistry 22, but offered first semester. Section A: Tues. and Thurs., 11:10 A.M.; section B: Tues. and Thurs., 5:10 P.M. Laboratory—section M: Mon. and Wed., 1:40 to 4:30 P.M.; section P: Tues. and Thurs., 7:10 to 10:00 P.M.

Summer Sessions 1941 (4)—daily except Sat., 8:30 A.M. to 12:30 P.M., six weeks' term.



## SECOND GROUP

- †111-12 *Physical Chemistry* (4-4) Van Horn  
Physical laws as applied to chemical problems. Prerequisite: Chemistry 22 (formerly 121); Mathematics 20; Physics 8. Section A: Mon. and Wed., 11:10 A.M.; section B: Mon. and Wed., 5:10 P.M. Laboratory—section N: Tues. and Thurs., 1:40 to 4:30 P.M.; section O: Mon. and Wed., 7:10 to 10:00 P.M.; section P: Tues. and Thurs., 7:10 to 10:00 P.M.
- 122 *Advanced Quantitative Analysis* (4) Knowles and Assistants  
Application of the fundamental principles of analysis to more difficult separations and determinations. Prerequisite: Chemistry 22 (formerly 121). Thurs., 5:10 P.M. Laboratory—section M: Mon., Wed., and Fri., 1:40 to 4:30 P.M.; section O: Mon., Wed., and Fri., 7:10 to 10:00 P.M.
- 123 *Qualitative Inorganic Microanalysis* (2) Knowles  
The microtechnique of Emich and others applied to inorganic qualitative analysis. Prerequisite: Chemistry 22 (formerly 121). Laboratory Tues. and Thurs., 7:10 to 10:00 P.M.
- †131-32 *Inorganic Chemistry* (2-2) Naeser  
Chemistry and its theories from the standpoint of the periodic table, with major emphasis on the more common elements. Prerequisite: Chemistry 152. Prerequisite or concurrent registration: Chemistry 111-12. Tues. and Thurs., 5:10 P.M.  
Summer Sessions 1941 (4)—daily except Sat., 5:10 to 6:15 P.M., nine weeks' term (Naeser).
- 135-36 *Inorganic Chemistry: Preparations* (2-2) Naeser  
Application of the technique of inorganic chemistry to the preparation and purification of a selected list of substances. Prerequisite: Chemistry 152. Prerequisite or concurrent registration: Chemistry 111-12. Laboratory—section M: Mon. and Wed., 1:40 to 4:30 P.M.; section O: Mon. and Wed., 7:10 to 10:00 P.M.
- †151-52 *Organic Chemistry* (4-4) Mackall, Wrenn, and Assistants  
151: Chemistry of the acyclic carbon compounds. Prerequisite: Chemistry 12; however, students are strongly advised to take Chemistry 21 and 22 (formerly 121) before entering this course. Section A: Mon., Wed., and Fri., 10:10 A.M.; section B: Mon., Wed., and Fri., 5:10 P.M. Laboratory—section M: Wed., 1:40 to 4:30 P.M.; section N: Tues., 1:40 to 4:30 P.M.; section O: Wed., 7:10 to 10:00 P.M.

152: Chemistry of the cyclic carbon compounds. Prerequisite: Chemistry 151. Section A: Mon. and Wed., 10:10 A.M.; section B: Mon. and Wed., 5:10 P.M. Laboratory—section M: Wed. and Fri., 1:40 to 4:30 P.M.; section N: Tues. and Thurs., 1:40 to 4:30 P.M.; section O: Mon. and Wed., 7:10 to 10:00 P.M.

Summer Sessions 1941 (4-4)—daily except Sat., 8:30 A.M. to 1:20 P.M., nine weeks' term (Mackall, Wrenn).

- 155 *Organic Chemistry: Preparations* (2) Wrenn, Mackall  
The synthesis of carbon compounds, and a study of the fundamental techniques of purification. Prerequisite: Chemistry 22 (formerly 121) and 152. Laboratory—section N: Tues. and Thurs., 1:40 to 4:30 P.M.; section P: Tues. and Thurs., 7:10 to 10:00 P.M.

- 191 *History of Chemistry* (2) Mackall  
The development of chemistry, and the biographies of eminent contributors to the science. Prerequisite: Chemistry 152. Prerequisite or concurrent registration: Chemistry 22 (formerly 121). Tues. and Thurs., 5:10 P.M.

### THIRD GROUP

- 203 *Chemical Kinetics* (2) Brunauer  
The rates of chemical reaction and factors influencing them. Prerequisite: Chemistry 212. Tues. and Thurs., 6:10 P.M.

- 204 *Catalysis* (2) Brunauer  
Prerequisite: Chemistry 203. Tues. and Thurs., 6:10 P.M.

- 205-6 *Colloid and Surface Chemistry* (2-2)  
(Not offered in 1941-42.)

- 211-12 *Advanced Physical Chemistry* (2-2) Van Evera  
Development and application of the principles of thermodynamics and the kinetic theory to chemical problems. Prerequisite: Chemistry 112. Mon. and Wed., 5:10 P.M.

- 215-216 *Physical Chemistry of Solids, Liquids, and Solutions* (2-2) Gibson

215: solids, liquids, and solutions of nonelectrolytes.  
216: thermodynamics and statistical mechanics of solutions. Prerequisite: Chemistry 212. Mon. and Wed., 6:10 P.M.

- 217-218 *Recent Advances in Physical Chemistry* (2-2) Gibson  
Prerequisite: Chemistry 212. Offered in 1942-43 and alternate years.

- †221-22 *Advanced Quantitative Analysis (2-2)* Hoffman  
The theory of the quantitative estimation of the less common elements. Prerequisite: Chemistry 122 and 132. Offered in 1941-42 and alternate years, Tues. and Thurs., 5:10 P.M.
- 226 *Quantitative Organic Analysis (3)* Knowles  
Micro and semi-micro procedures. Prerequisite: Chemistry 22 (formerly 121) and 152; permission of the instructor. Tues. and Thurs., 6:10 to 10:00 P.M.
- †231-32 *Advanced Inorganic Chemistry (2-2)* Hoffman  
The chemistry of the less familiar elements. Prerequisite: Chemistry 132 and 152. Offered in 1942-43 and alternate years, Tues. and Thurs., 5:10 P.M.
- †251-52 *Advanced Organic Chemistry (3-3)* Wrenn  
An introduction to the literature of Organic Chemistry; the study of the syntheses, reactions, and properties of carbon compounds; the fundamental theories of Organic Chemistry. Prerequisite: Chemistry 152; prerequisite or concurrent registration: Chemistry 111-12. Mon., Wed., and Fri., 6:10 P.M. Open to the senior student with the permission of the instructor.
- 253 *Advanced Synthetic Organic Chemistry (2)* Wrenn  
A critical study of the reactions employed in the synthesis of organic compounds. Prerequisite: Chemistry 252. Offered in 1942-43 and alternate years, Tues. and Thurs., 5:10 P.M.
- 254 *Stereo-organic Chemistry (2)* Mackall  
The stereochemistry of carbon compounds. Prerequisite: Chemistry 252. Offered in 1942-43 and alternate years, Tues. and Thurs., 5:10 P.M.
- 255 *Carbohydrates (2)* Ambler  
The structure and properties of the carbohydrates. Prerequisite: Chemistry 252. Mon. and Wed., 6:10 P.M.
- 256 *Polypeptides (2)* Ambler  
The structure and classification of polypeptides and their derivatives. Prerequisite: Chemistry 252. Mon. and Wed., 6:10 P.M.
- 258 *Qualitative Organic Analysis (2)* Mackall  
The identification of pure organic compounds, the separation of mixtures, and the identification of their components. Prerequisite: Chemistry 155; prerequisite or concurrent registration: Chemistry 252. Laboratory—Tues. and Thurs., 7:10 to 10:00 P.M.



**259 Advanced Organic Laboratory (3)**

Mackall, Wrenn

Application of specialized techniques of Organic Chemistry to the preparation, isolation, purification, and identification of carbon compounds. Designed primarily to prepare the student for research in the field of Organic Chemistry. Prerequisite: Chemistry 258; the permission of the instructors. Hours to be arranged.

**291-92 Seminar (1-1)**

The Staff

All students registered for Master's degrees in Chemistry are required to attend this seminar during the time they are working for the degree. They may register for credit for a maximum of three semester-hours. Fri., 5:10 P.M.

**297-98 Research**

The Staff

Hours, credits, and fees to be arranged.

Summer Sessions 1941—hours to be arranged, nine weeks' term.

**299-300 Thesis (3-3)**

The Staff

Summer Sessions 1941 (3-3)—hours to be arranged, nine weeks' term.

## CIVIL ENGINEERING

Frank Artemas Hitchcock, M.S. in C.E., C.E., *Professor of Civil Engineering, Executive Officer*

Allen Boyer McDaniel, B.S., *Professorial Lecturer in Civil Engineering*

Charles Edward Cook, B.S. in C.E., B.S. in E.E., *Assistant Professor of Civil Engineering*

George Strollo, B.S. in C.E., M.C.E., *Assistant Professor of Civil Engineering*

Carl Hugo Walther, B.E., M.C.E., *Assistant Professor of Civil Engineering*

Joseph Carl Oleinik, M.S., *Associate in Civil Engineering*

Edgar Stover Walker, B.S. in C.E., *Associate in Civil Engineering*

*Minimum requirements for the major.—See page 114.*

*Fees.—For a statement of laboratory and other fees, see page 24.*

### FIRST GROUP

#### 2 Surveying (3)

Cook, Walker

Principles, methods, and instruments used in surveying, with field work. Prerequisite: Mathematics 12. Section A: Tues. and Thurs., 12:10 P.M.; section B: Mon. and Fri., 6:10 P.M. Field work required in Summer immediately following final examination period. Section A: two weeks, daily except Sat., 10:00 A.M. to 4:00 P.M.; section B: nine weeks, Sat. only, 1:30 to 6:30 P.M.

#### 14 Materials and Hydraulics Laboratory (2)

Strollo

Determination of the properties of materials by mechanical tests, and a study of the flow of fluids. Prerequisite or concurrent registration: Civil Engineering 26 and 136. Section A: Tues. and Thurs., 1:40 P.M.; section B: Tues. and Thurs., 7:30 P.M.

#### 15-16 Navigation (2-2)

Theory and use of instruments of navigation. Prerequisite: Trigonometry. (Not offered in 1941-42.)

#### 25-26 Materials of Construction (2-2)

Walther

Nonmetallic materials, with emphasis on cement; metallic materials, with emphasis on iron and steel. Prerequisite or concurrent registration: Civil Engineering 123. Section A: Tues. and Thurs., 9:10 A.M.; section B: Mon. and Fri., 5:10 P.M.

- 41 *Graphic Statics* (3) Hitchcock, Walther  
Fundamental principles; analyses of beams; determination of stresses in roof trusses and framed bents. Prerequisite or concurrent registration: Civil Engineering 122. Section A: Tues. and Thurs., 11:10 A.M., and Thurs., 1:40 P.M.; section B: Tues. and Thurs., 6:10 P.M., and Tues., 7:30 P.M.
- 42 *Bridge Stresses* (3) Hitchcock, Walther  
Determination of stresses in modern types of bridge trusses. Prerequisite: Civil Engineering 41. Prerequisite or concurrent registration: Civil Engineering 123. Section A: Tues. and Thurs., 11:10 A.M., and Thurs., 1:40 P.M.; section B: Tues. and Thurs., 6:10 P.M., and Tues., 7:30 P.M.
- 64 *Highway Engineering* (3) Cook  
Highway economics, location, construction, and maintenance. Prerequisite or concurrent registration: Civil Engineering 25 and 71. Mon., Wed., and Fri., 5:10 P.M.
- 71 *Route Surveying* (3) Cook  
Curves and earthwork, and methods of location as used on railroads and highways; field work: complete highway location. Prerequisite: Civil Engineering 2. Section A: Tues. and Thurs., 10:10 A.M.; section B: Tues. and Thurs., 5:10 P.M. Field work—Sat., 9:10 A.M. to 1:40 P.M.
- 72 *Railroad Engineering* (3) Cook  
Track construction and requirements, rolling stock, cost and operation of railroads, with field work. Prerequisite: Civil Engineering 71. Section A: Tues. and Thurs., 10:10 A.M.; section B: Tues. and Thurs., 5:10 P.M. Field work—Sat., 9:10 A.M. and 1:40 P.M.

## SECOND GROUP

- 101 *Higher Surveying* (4) Cook, Walker  
Elements of geodesy, triangulation, topography, hydrography. Pre- and precise and trigonometric leveling, with field work. Prerequisite: Civil Engineering 2. Section A: Mon., Wed., and Fri., 11:10 A.M.; section B: Mon., Wed., and Fri., 6:10 P.M. Field work—Sat., 9:10 A.M. and 1:40 P.M.
- 121 *Analytical Mechanics: Statistics* (2) Walther, Strollo  
Composition and resolution of forces; axial stresses; centroids;



friction. Prerequisite or concurrent registration: Mathematics 20. Section A: Tues. and Thurs., 11:10 A.M.; section B: Tues. and Thurs., 5:10 P.M.

122 *Analytical Mechanics: Dynamics* (3) Strollo

Kinematics of a particle; kinetics of a body in translation, rotation, and plane motion; work and energy; impulse and momentum. Prerequisite: Civil Engineering 121. Section A: Mon., Wed., and Fri., 11:10 A.M.; section B: Mon., Wed., and Fri., 6:10 P.M.

123 *Strength of Materials* (3) Strollo

Tension, compression, shear, and torsion; deflection; combined and working stresses. Prerequisite: Civil Engineering 122. Section A: Mon., Wed., and Fri., 10:10 A.M.; section B: Mon., Wed., and Fri., 5:10 P.M.

136 *Hydraulics* (3) Strollo

Hydrostatics; flow through pipes and open channels; laminar and turbulent flow. Prerequisite: Civil Engineering 122. Section A: Mon., Wed., and Fri., 10:10 A.M.; section B: Mon., Wed., and Fri., 5:10 P.M.

147-48 *Structural Design* (2-2) Walther

Computations and drawings for the design of steel structures. Prerequisite: Civil Engineering 42. Tues. and Thurs., 7:30 P.M.

149-50 *Concrete and Masonry Construction* (3-3) Hitchcock, Oleinik

Plain concrete; general properties and theory of reinforced concrete; foundations and retaining walls. Prerequisite: Civil Engineering 25 and 123. Tues. and Thurs., 5:10 P.M., and Mon., 7:30 P.M.

151-52 *Statically Indeterminate Structures* (2-2) Hitchcock

A study of such structures as continuous spans, rigid frames, and arches by methods of work, slope deflection, and moment distribution. Prerequisite: Civil Engineering 42. Mon. and Fri., 5:10 P.M.

181-82 *Water Supply and Sewerage* (3-3) Cook

Collection, storage, purification, and distribution of water; sewerage systems and treatment of sewage. Prerequisite: Civil Engineering 136; Chemistry 21. First semester—Mon., Wed., and Fri., 6:10 P.M.; second semester—Mon. and Fri., 6:10 P.M., and Wed., 7:30 P.M.

**187 *Contracts and Specifications (2)*****McDaniel**

Contract principles; preparation of engineering contracts; specifications and methods of studying them; important examples of contracts and specifications; practice in analyzing and in writing specifications. Tues. and Thurs., 6:10 P.M.

**189-90 *Civil Engineering Proseminar (1-1)*****Hitchcock and Staff**

Hours to be arranged.

## CLASSICAL LANGUAGES AND LITERATURES

John Francis Latimer, Ph.D., *Associate Professor of Classical Languages and Literatures, Executive Officer*

*The major in Latin.*—Prerequisite: Latin 111-12 (for students entering with only two years of high school Latin); a reading knowledge of French or German; History 39. Required: twenty-four semester-hours of second- or third-group courses (one year of Greek may be substituted for three semester-hours of Latin); Philosophy 111-12.

*The major in Greek.*—Prerequisite: two years of high school Latin or one year of college Latin; a reading knowledge of French or German; History 39. Required: twenty-four semester-hours, exclusive of Greek 1-2; Philosophy 111-12.

### LATIN

#### FIRST GROUP

†1-2 *First-Year Latin* (3-3) Latimer  
Essentials of Latin grammar; reading selections; composition.  
Section A: Mon., Wed., and Fri., 10:10 A.M.; section B: Mon.,  
Wed., and Fri., 5:10 P.M.

†3-4 *Second-Year Latin* (3-3) Latimer  
Review of grammar; wide variety of reading selections; composition. Section A: Mon., Wed., Fri., 11:10 A.M.; section B:  
Tues. and Thurs., 5:10 to 6:25 P.M.

#### SECOND GROUP

111-12 *Selections from Latin Prose and Poetry* (3-3)  
(Not offered in 1941-42.)

113-14 *Survey of Latin Literature to 125 A. D.* (3-3) Latimer  
Prerequisite: four years of high school Latin or Latin 111-12.  
Hours to be arranged.

115-16 *Selected Roman Authors* (3-3) Latimer  
Depending upon student interest, certain authors will be  
selected for study each semester. The course may be repeated  
for credit. Hours to be arranged.

117-18 *Prose Composition* (1-1) Latimer  
Since the material varies this course may be repeated for credit.  
Hours to be arranged.



## GREEK

## FIRST GROUP

- †1-2 *First-Year Greek* (3-3) Latimer  
Essentials of Greek grammar; reading selections; composition.  
Hours to be arranged.
- †3-4 *Second-Year Greek* (3-3) Latimer  
Review of grammar; wide variety of reading material; composition. Hours to be arranged.

## SECOND GROUP

- 109-10 *Greek Prose and Poetry: Selections* (3-3) Latimer  
Since the authors studied vary, this course may be repeated for credit. (Not offered in 1941-42.)

## DERMATOLOGY AND SYPHILOLOGY

Harry Ford Anderson, M.D., *Professor of Dermatology and Syphilology, Executive Officer*

George William Creswell, A.B., M.D., *Associate in Dermatology and Syphilology*

Russell Joseph Fields, B.S., M.D., *Associate in Dermatology and Syphilology*

Theodore Claremont Chen Fong, M.D., *Clinical Instructor in Dermatology and Syphilology*

Hayden Kirby-Smith, B.S., M.D., *Clinical Instructor in Dermatology and Syphilology*

Leon Hugh Warren, A.B., M.D., *Clinical Instructor in Dermatology and Syphilology*

313-14 *Dermatology and Syphilology* Anderson  
Didactic lectures in diseases of the skin and syphilis. One hour a week.

316 *Neurosyphilis* Fong  
Didactic lectures, clinical demonstrations, and practical diagnostic and therapeutic procedures. One hour a week for eight weeks.

317-18 *Clinic* Fields, Kirby-Smith, Warren  
Case demonstrations, diagnosis, and treatment of skin diseases and syphilis. Three hours a week. Gallinger Hospital.

407-8 *Clinic* Anderson  
Dermatology and syphilology in infants and children. Children's Hospital. Two hours a week.

409-10 *Clinic* Anderson  
Clinical demonstration, diseases of the skin. One hour a week. Emergency Hospital.

411-12 *Clinic* Warren, Creswell, Kirby-Smith  
Clinical demonstrations, diseases of the skin and diagnosis and therapy of syphilis. One hour a week. University Hospital.

413-14 *Clinic* Creswell  
Diagnosis, laboratory procedures, and treatment of syphilis. Two hours a week. Southwest Health Center.

## ECONOMICS

John Donaldson, Ph.D., *Professor of Political Economy*  
 James Christopher Corliss, A.M., *Adjunct Professor of Inter-American Economics*  
 Arthur Edward Burns, Ph.D., *Adjunct Professor of Economics*  
 Gerhard Colm, Ph.D., *Professorial Lecturer in Economics*  
 Edward Campion Acheson, Ph.D., *Associate Professor of Finance*  
 Donald Stevenson Watson, Ph.D., *Assistant Professor of Economics, Acting Executive Officer*  
 Allen Buchanan, Ph.D., *Lecturer in Economics*  
 Don Dougan Humphrey, Ph.D., *Lecturer in Economics*  
 Peyton Armstrong Kerr, Ph.D., *Associate in Economics*

*The major.*—Prerequisite: Economics 1-2. Required: Economics 105 and twenty-one additional semester-hours in Economics; at least fifteen semester-hours of second-group courses selected from the following departments—Business Administration, History, Philosophy, Political Science, and Statistics. Recommended in addition: History 147 and 174; Statistics 101-2.

### FIRST GROUP

#### 1-2 *Introductory Economics\** (3-3)

Burns, Acheson, Kerr

Survey of the major economic institutions and economic problems in contemporary society. Lecture—section A: Mon., Wed., and Fri., 11:10 A.M.; section B: Mon., Wed., and Fri., 5:10 P.M.; section C: Tues. and Thurs., 6:35 to 7:50 P.M.

Summer Sessions 1941 (3-3)—section A: daily except Sat., 9:30 to 11:20 A.M., nine weeks' term (Watson); section B: daily except Sat., 6:10 to 8:00 P.M., nine weeks' term (Kerr).

### SECOND GROUP\*

#### 105 *Economic Theory* (3)

Burns, Humphrey

Analysis of several major types of contemporary economic theory. Mon., Wed., and Fri., 11:10 A.M.

Economics 105x—same as Economics 105, but offered second semester. Mon., Wed., and Fri., 7:10 P.M.

#### 106 *Development of Economic Thought* (3)

Burns

Economic doctrines since the mercantilist writers; the history of major schools of thought; influence of changing problems on theory. Mon., Wed., and Fri., 6:10 P.M.

\* Economics 1-2 is prerequisite to all other courses in Economics.



110 *Economic Geography* (3) Acheson

The economics of natural resources: raw materials; staple crops; and location of industry. (Not offered in 1941-42.)

Summer Sessions 1941—daily except Sat., 5:10 P.M., nine weeks' term.

119-20 *Money and Banking* (3-3) Acheson

Money, bank credit, and prices; commercial and investment banking; banking systems; historical development of banking; government and banking; functions of money and banking. Section A: Mon., Wed., and Fri., 10:10 A.M.; section B: Mon., Wed., and Fri., 6:10 P.M.

121 *Monetary Theory* (3) Acheson

The development of monetary theory; principal contemporary approaches; theoretical background of recent monetary policy. (Not offered in 1941-42.)

Summer Sessions 1941—daily except Sat., 6:10 P.M., nine weeks' term.

126 *Public Finance and Taxation* Watson

General survey of government expenditures, sources and methods of taxation, economic effects of expenditures and taxes, and of government debt policies. Tues. and Thurs., 6:35 to 7:50 P.M.

131 *Agricultural Economics* (3) Humphrey

The major economic problems of agriculture; analysis of federal agricultural policies and programs. Mon., Wed., and Fri., 7:10 P.M.

141 *Labor Economics* (3) Buchanan

Labor problems: wages, hours, and working conditions; growth of labor organizations; types of unions; union tactics and programs. Mon., Wed., and Fri., 5:10 P.M.

142 *Government and Labor Problems* (3) Buchanan

Labor legislation; labor and the courts; federal regulation of capital-labor relations; the work of federal labor boards. Prerequisite: Economics 141. Mon., Wed., and Fri., 5:10 P.M.

146 *Economic Security and Social Insurance* (3) Burns

Economic and social problems of unemployment and destitution; analysis of the federal social security and relief programs; economic aspects of these programs. (Not offered in 1941-42.)

Summer Sessions 1941—daily except Sat., 7:30 A.M., nine weeks' term.

- 165 *Government Control of Economic Activity* (3) Watson  
 Changing role of government in promoting and regulating economic activity; types and spheres of control. Mon., Wed., and Fri., 5:10 P.M.
- 166 *Comparative Systems of Economic Reform* (3) Watson  
 Critical analysis of the major theories of economic and social reform, with special attention to their origins and backgrounds. Mon., Wed., and Fri., 5:10 P.M.
- 167 *Economics of Planning* (3) Watson  
 Analytical comparison of economic systems coordinated by market price with those coordinated by central authority. Prerequisite: Economics 105. Mon., Wed., and Fri., 6:10 P.M.
- 175 *Economic Fluctuations: Business Cycles* (3) Burns  
 Analysis of strategic factors in economic instability and economic retardation; survey of recent business-cycle theories. (Not offered in 1941-42.)
- 177 *Advanced Economic Theory* (3) Watson  
 Analysis of the theory of monopolistic competition and other recent developments in general economic theory. Prerequisite: Economics 105. (Not offered in 1941-42.)
- 179 *The Level of Employment and Income* (3) Burns  
 Intensive study of the theories of Keynes and of other modern modern economists. (Not offered in 1941-42.)  
 Summer Sessions 1941 (3)—daily except Sat., 7:10 P.M., nine weeks' term.
- 181-82 *International Economic Relations* (3-3) Donaldson  
 Survey of world economics: basic factors; resource controls; international trade, industrial, financial, and monetary processes; relation to internal economic systems. Offered in 1941-42 and alternate years, Tues. and Thurs., 11:10 A.M. to 12:25 P.M. Offered in 1942-43 and alternate years, Tues. and Thurs., 6:35 to 7:50 P.M.
- 183 *Tariffs and Commercial Treaties* (3) Donaldson  
 Origins and types of modern foreign commercial policy, in the light of evolving doctrines; forms and economic effects of tariffs and other measures, and of international commercial accords. Offered in 1941-42 and alternate years, Tues. and Thurs., 6:35 to 7:50 P.M. Offered in 1942-43 and alternate years, Tues. and Thurs., 11:10 A.M. to 12:25 P.M.

- 184 *The New Foreign Economic Policies* (3) Donaldson  
The new types of foreign trade and exchange controls and agreements; causes, growth, and techniques. Offered in 1941-42 and alternate years, Tues. and Thurs., 6:10 to 7:25 P.M. Offered in 1942-43 and alternate years, Tues. and Thurs., 11:10 A.M. to 12:25 P.M.
- 185-86 *Economic History and Problems of Latin America* (3-3) Corliss  
Economic development of Latin America; recent trade and financial problems and government policies. Tues. and Thurs., 5:10 to 6:25 P.M.
- 187-88 *Foreign Exchange and International Finance* (3-3) Acheson  
Theory and practice of foreign exchange; the gold standard and international finance during the nineteenth century; war and post-war exchange problems. Prerequisite: Economics 119-20. Tues. and Thurs., 5:10 to 6:25 P.M.
- 189 *Exchange Depreciation, Stabilization, and Control* (3) Acheson  
Post-war currency history with emphasis on growth of exchange control; depreciation of the major currencies; attempts at stabilization. Prerequisite: Economics 187-88. (Not offered in 1941-42.)
- 190 *Recent World Monetary Problems* (3) Acheson  
International aspects of the monetary crises of the 1930's; devaluation of the dollar; financial problems abroad; growth of stabilization funds; the Tri-Partite and other agreements. Prerequisite: Economics 189. (Not offered in 1941-42.)

## THIRD GROUP

- 205-6 *History of Economic Thought* (3-3) Burns  
Critical analysis and interpretation of the development and the literature of economic thought; origins and problems of the major types of theory; their relation to present problems and policies. Wed., 7:10 P.M.
- 221 *Currency, Credit, and Banking: Theory and Problems* (3) Watson  
Study of efforts to control economic activity through the banking and monetary system, with particular attention to central banking controls. Tues., 7:10 P.M.



- 225 *Public Finance* (3) Colm  
Study of special problems such as deficit financing, current tax problems, and federal, state, and local financial relationships. Thurs., 7:10 P.M.
- 231-32 *Government Control and Economic Planning* (3-3) Watson  
Problems of government in relation to business; the work of federal agencies in the regulation and stimulation of business; economic theory and problems of planning. Mon., 7:10 P.M.
- 242 *Labor and Social Economics* (3)  
Analysis of labor problems, with special reference to labor organization; intensive study of federal regulation and participation in capital-labor relations. Thurs., 7:30 P.M.
- 276 *Business Cycles: Theory and Problems* (3)  
Analysis of several types of current business-cycle theories; the problem of economic stagnation; recent works of Keynes and others. (Not offered in 1941-42.)
- 278 *Economics of Recovery Policy* (3) Burns  
Analysis of instability and secular retardation; government spending, investment policy, tax policy as recovery measures. (Not offered in 1941-42.)
- 281-82 *Public and Private Finance in Latin America* (3-3) Corliss  
Corporate finance, banking, and capital movements in Latin America; fiscal problems; public debt, deficit financing, taxation, public expenditures; foreign-exchange controls and problems. A reading knowledge of Spanish or Portuguese is required. Hours to be arranged.
- 283-84 *Economic Problems of Latin America* (3-3) Corliss  
Foreign trade and foreign commercial policy; growth of industry and agriculture; government control of economic activity; recent economic trends and problems. Hours to be arranged.
- 285 *Theories of International Economics* (3) Donaldson  
Examination and critique of mercantilism, classical international equilibrium analysis, and other schools of world economic thought. Tues. and Thurs., 5:10 P.M.
- 286 *The Balance of International Payments* (3) Donaldson  
Structure and theories of the balance; money and the inter-relationships of trade, gold flows, capital movements, and other external transactions; the balance and foreign economic policy formulation. Tues. and Thurs., 5:10 P.M.

- 287-88 *Research in International Economic Relations* (3-3) Donaldson  
Original investigations, analyses, and seminar discussions of  
special problems and concepts in world economics. Thurs.,  
8:10 P.M.
- 289-90 *International Finance* (3-3) Acheson  
Studies of the monetary history and exchange problems of  
specific countries. (Not offered in 1941-42.)
- 294 *Contemporary Economic Theory* (3) Watson  
Intensive analysis of the recent literature in price theory. Pre-  
requisite: Economics 205-6. Tues., 7:10 P.M.
- 299-300 *Thesis* (3-3) The Staff

## EDUCATION

William Cullen French, Ph.D., *Professor of Education*  
 Frank Washington Ballou, Ph.D., *Adjunct Professor of Education*  
 Julia Letheld Hahn, Ph.D., *Adjunct Professor of Education*  
 Sidney Bartlett Hall, A.M., Ed.D., *Adjunct Professor of Education*  
 Chester Winfield Holmes, Ed.D., *Adjunct Professor of Education*  
 Benjamin Franklin Kyker, A.M., *Adjunct Professor of Education*  
 Maris Marion Proffitt, Ph.D., *Adjunct Professor of Education*  
 William Carson Ryan, Jr., Ph.D., Ed.D., LL.D., *Adjunct Professor of Education*  
 Meredith Chester Wilson, B.S., *Adjunct Professor of Education*  
 Neils Peter Neilson, Ph.D., *Adjunct Professor of Education*  
 Harry Albert Jager, A.M., *Visiting Professorial Lecturer in Education*  
 Elise Henrietta Martens, Ph.D., *Professorial Lecturer in Education*  
 James Harold Fox, A.M., Ed.D., *Associate Professor of Education*  
*Executive Officer*  
 Ruth Emma Coyner, Ph.D., *Assistant Professor of Education*  
 Burnice Herman Jarman, A.M., Ed.D., *Assistant Professor of Education*  
 Birch Evans Bayh, A.M., *Lecturer in Education*  
 Jane Frost Hilder, *Lecturer in Education*  
 Agnes Kerr Tweedie, Ed.M., *Lecturer in Education*  
 Ruth Kincer Webb, A.M., *Lecturer in Education*  
 Maud Frothingham Roby, A.M., *Visiting Lecturer in Education*  
 LuVerne Crabtree Walker, A.M., *Lecturer in Education*  
 Veryl Gladys Schult, A.M., *Lecturer in Education*

### CONSULTANTS IN RESEARCH

Oliver Edwin Baker, Ph.D., Sc.D., *Research Associate in Education*  
 John Kerr Rose, Ph.D., *Research Associate in Education*  
 Eugene Davis Owen, Ph.D., *Research Associate in Education*

*Minimum requirements for degrees.—See pages 129–31.*

*Fees.—For a statement of practice-teaching fees, see page 24.*

### SECOND GROUP

- 112 *Historical Foundations of American Education* (3) Coyner  
 European backgrounds; origin and development of current practices in organization, support, curricula, and supervision; early experiments in progressive education; teacher education; child study and the scientific movement. Tues. and Thurs., 5:10 to 6:25 P.M.



- 123-24 *Remedial Reading\** (3-3) Hilder  
Practical approach to reading problems on both elementary and secondary school levels. Class work includes a remedial-reading project of particular interest to the student. Sat., 9:10 to 11:00 A.M.

- 127 *Skill Subjects in the Modern Elementary School\** (2) Roby  
For classroom teachers, supervisors, and administrators. The role of arithmetic, spelling, and handwriting in the modern school program. Opportunities for functional learning situations. Modification of techniques in terms of newer practices. Review of recent literature. Experimentation in connection with these problems.

Summer Sessions 1941—daily except Sat., 9:30 A.M., six weeks' term.

- 129 *Proseminar: Utilization of Community Resources in the Educational Program\*†* (3) Webb

For teachers, administrators, and supervisors. Techniques used in surveying community resources for educational purposes; analysis of community data; projects; field trips; excursions. Opportunities will be provided for the observation of individual and group work. Tues., 7:30 to 9:30 P.M.

- 131 *Methods of Teaching in the Junior High School\** (2) Coyner  
Practical problems of the junior high school teacher: construction of units of work; questioning; assignments; discipline; classroom procedures. Section A: Tues. and Thurs., 11:10 A.M.; section B: Tues. and Thurs., 5:10 P.M.

- 133-34 *Observation and Cadet Teaching\*§* (2 to 6) Coyner  
Hours and credits to be arranged individually.

- 136 *Teaching of English\** (2) Tweedie  
Practical course in specific methods for the teaching of secondary school English; survey of recent professional publications in the field; lectures, book reviews, and weekly papers. Thurs., 7:30 to 9:30 P.M.

- 137 *Teaching of Geography\** (2) Coyner  
Viewpoint of modern geography; aims and objectives; organization of materials for work; critical examination of texts and

\* Educational Psychology is prerequisite to all courses in methods.

† Not given unless fifteen students enroll.

§ May not be taken for credit by a student registered in Columbian College.

other classroom equipment; newer developments in teaching practices. Fri., 7:30 to 9:30 P.M.

138 *Teaching the Social Studies\** (2)

Coyner

Developments in the teaching of the social studies; aims and methods; classroom and library equipment; evaluation of textbooks; testing. Fri., 7:30 to 9:30 P.M.

147 *Proseminar: The Organization of the School Health Program\** (3)

Bayh

Designed for school administrators, teachers of health and physical education, and classroom teachers. The place of the school health program in the curriculum; hygiene of the school environment; appraisal of health status; follow-up; control of communicable diseases; aims and objectives of health instruction. Thurs., 7:30 to 9:30 P.M.

148 *Proseminar: Methods and Materials in Health Instruction\** (3)

Bayh

Primarily for persons who will teach, supervise, or administer health teaching. Content and methods for use in elementary, junior high, and senior high schools. The class will be organized to permit members to work on the problems peculiar to their own situations. Thurs., 7:30 to 9:30 P.M.

156 *Secondary Education: The Junior and Senior High School\** (3)

Jarman

Development; purpose; relationship to elementary education; organization and administration; guidance; program of studies; community relationships. Section A: Mon., Wed., and Fri. 11:10 A.M.; section B: Mon., Wed., and Fri. 5:10 P.M.

Summer Sessions 1941—The Junior High School (2), daily except Sat., 8:30 A.M., six weeks' term.

167 *Teaching Secretarial Training Courses*

Newer methods of teaching secretarial courses; including shorthand, typewriting, transcription, secretarial practice, and the fundamentals of business. Thurs., 7:30 to 9:30 P.M.

168 *Teaching Bookkeeping and Related Skills* (3)

Methods of teaching commercial arithmetic, general business, and bookkeeping. Thurs., 7:30 to 9:30 P.M.

\* Educational Psychology is prerequisite to all courses in methods.

**169 Business Orientation (3)**

For experienced teachers. A study of basic business skills. Hours to be arranged.

**171 Proseminar: Adult Education (3)**

Jarman

Nature, extent, and organization of programs in adult education. Includes the study of provisions for parent education, academic and vocational programs in public school systems, federal projects, and other new developments in the field. Review of recent literature. Fri., 7:30 to 9:30 P.M.

Summer Sessions 1941—Tues. and Thurs., 7:00 to 9:30 P.M., six weeks' term.

**172 Techniques in Adult Education\* (3)**

Jarman

For teachers of adult groups, governmental and industrial executives, supervisors concerned with the training of personnel, and others interested in the field. Interests, needs, and capacities of adult learners; techniques employed in motivating and directing learning activities in individual and group situations. Fri., 7:30 to 9:30 P.M.

**187 Organization and Administration of Guidance (2)**

Jager

Designed primarily for graduate students and teachers of experience. Principles and functions of guidance; roles of the classroom teacher, homeroom teacher, counselor, principal, and clinic; measurement in guidance; personnel records; initiating a guidance program; administration of guidance in a school system.

Summer Sessions 1941—daily except Sat., 7:30 A.M., six weeks' term.

## THIRD GROUP

**203 Modern World Movements in Education (3)**

Jarman

A study of selected foreign educational systems as they exist at present and a comparison of current foreign practices with those in the United States. Emphasis will be placed on the educational systems of the Latin American republics, the British dominions, and the Orient. Sat., 9:10 to 11:00 A.M.

**205-6 Seminar: The Curriculum (3-3)**

French

An analysis of basic curriculum literature and procedures. The second semester will be organized as a curriculum workshop with lectures, conferences, and group discussions. Sat., 11:10 A.M. to 1:00 P.M.

\* Educational Psychology is prerequisite to all courses in methods.



- 207 *Seminar: The Curriculum* (3) French  
 Review of curriculum literature and procedures. The latter part will be organized as a workshop with lectures, conferences, and group discussions.  
 Summer Sessions 1941—daily except Sat., 10:30 A.M., six weeks' term.
- 209 *Organization and Administration of Public Education* (3) Fox  
 Administrative problems affecting teachers; effective human relationships in administration; the control of public education—local, state, and federal. Fri., 7:30 to 9:30 P.M.
- 210 *Supervision* (3) Fox  
 For general and special supervisors, principals, department heads, and experienced teachers in elementary and secondary schools. Nature and functions of modern supervision; personnel problems; supervisory techniques; evaluation of school efficiency. Students are required to participate in an evaluation survey of an elementary or secondary school. Fri., 7:30 to 9:30 P.M.  
 Summer Sessions 1941—daily except Sat., 8:30 A.M., six weeks' term.
- 211 *Seminar: Twentieth Century Movements in American Education* (3) French  
 Historical background of twentieth century movements and leaders. Discussion of the growth and development of junior high schools, junior colleges, teachers' colleges, graduate schools, professional associations, progressive education, curriculum revision, testing, school surveys, educational research; workshops. centralization of control and federal aid. Students will be encouraged to make more intensive studies of problems in which they are especially interested.  
 Summer Sessions 1941—daily except Sat., 11:30 A.M., six weeks' term.
- 213-14 *Seminar: Origins of American Education* (3-3) French  
 Historical research in American education. (Not offered in 1941-42.)
- 215-16 *Seminar: Great Teachers in American Education* (3-3) French  
 A study of great teachers from the Colonial Period to the present; including classroom teachers, administrators, and specialists in the various subject-matter fields. An attempt will be made to find out the qualities and characteristics that have made these teachers great. Tues., 7:30 to 9:30 P.M.

217 *Contemporary Problems in Education* (3)

Jarman

Designed to help students formulate a personal philosophy of education. Discussion of such problems as the relative roles of social-civic, economic-vocational, and individual-avocational activities; adjustment to environment versus self-development; progressive versus fundamentalist viewpoints; child-centered versus society-centered schools; indoctrination versus open-mindedness. Mon., 7:30 to 9:30 P.M.

Summer Sessions 1941—daily except Sat., 9:30 A.M., six weeks' term.

218 *Social Foundations of Education* (3)

Jarman

A study of the social forces that shape policies, subject-matter offerings, and limitations of the school. Designed to show the growth and development of present-day practices in terms of cultural, social, economic, and political patterns. Mon., 7:30 to 9:30 P.M.

221-22 *Seminar: Early Childhood Education* (3-3)

Coyner

Problems concerning the educational growth and development of young children; needs, interests, and abilities as related to progressive instructional practices. First semester: home backgrounds, nursery school and kindergarten situations; second semester: primary grades. (Not offered in 1941-42.)

224 *Seminar: New Developments in Children's Literature*\*‡ (3)

Walker

For elementary school teachers. Creating an environment for the enjoyment of literature; satisfying and stimulating interests through books; developing children's tastes in reading; enrichment of living through literature; evaluation of available materials; use of various media such as movies, radio, and magazines; agencies in the field. The class will explore children's literature through wide reading and observe groups under laboratory conditions. Tues. 7:30 to 9:30 P.M.

225-26 *Seminar: Elementary Education in the Intermediate Grades* (3-3)

Coyner

For elementary school teachers and administrators. A comprehensive study of the major problems of the intermediate grades. Emphasis upon new developments and recent trends. Mon., 7:30 to 9:30 P.M.

\* Educational Psychology is prerequisite to all courses in methods.  
‡ Not given unless fifteen students enroll.

227 *Newer Instructional Practices in the Elementary School* (3) Webb

Most recent experimental and statistical investigations analyzed for practical classroom implications; emphasis on practices promoting the development of an integrated curriculum; important aspects of creative thinking and learning; evaluation of newer practices in terms of psychological principles, growth in critical thinking, emotional stability, and cooperative group living. A laboratory school provides constant opportunity to observe children at work.

Summer Sessions 1941—daily except Sat., 10:30 A.M., six weeks' term.

228 *Philosophy and Organization of the Modern Elementary School* (3) Webb

Designed to integrate, within the teacher's experience, functional concepts of important influences affecting the learning of children. Philosophical backgrounds of modern aims and objectives, the new organization of curriculum content, recent developments concerning control versus freedom, and progressive concepts of the nature of experience. Observation in a laboratory school in connection with these and other educational problems.

Summer Sessions 1941—daily except Sat., 11:30 A.M., six weeks' term.

229 *Seminar: Administration of Elementary Education* (3)

Practical problems of the elementary school principal, involving attendance, discipline, health and safety, administrative routine, classification of pupils, standards of promotion, experimental programs, etc. Discussion of these problems from the viewpoint of the philosophy and psychology of modern school practice. (Not offered in 1941-42.)

230 *Seminar: Supervision of Elementary Education* (3)

Practical problems of the elementary school principal as related to the improvement of instruction, classroom visitation, faculty meetings, creative and extra-class activities. (Not offered in 1941-42.)

241 *Problems in Secondary School Mathematics\** (3) Schult

For experienced teachers. Discussion of practical problems in the light of recent publications, current trends, and modern viewpoints. Selection of problems will be based upon the interests and needs of the students. Thurs., 7:30 to 9:30 P.M.

\* Not given unless fifteen students enroll.



- 244 *Seminar: Problems in Secondary School Science* (3) Fox  
For experienced teachers. Discussion of practical problems in the light of new curricular developments. Selection of problems will be based upon the interests and needs of the students. Tues., 7:30 to 9:30 P.M.
- 251 *Principles and Methods in the Senior High School* (3) Jarman  
Designed for students without teaching experience on the senior high school level. Emphasis placed on basic principles, current issues and problems, and methods of instruction. Tues., 7:30 to 9:30 P.M.
- 255-56 *Seminar: Secondary Education* (3-3) Fox  
Designed for senior high school teachers of experience. First semester: consideration of some of the most pressing secondary school problems, difficulties and issues involved in solving them, and the most promising lines of attack; second semester: problems arising out of recent developments in the organization of content. Sat., 9:10 to 11:00 A.M.  
Summer Sessions 1941—Education 255 (3), daily except Sat., 10:30 A.M.
- 259-60 *Administration of Secondary Education* (3-3) Fox, Holmes  
First semester: (Fox) scope and function; administering the program of individual differences; directing extracurricular activities; guidance programs; management of school finances, supplies, and equipment; improving building utilization; provisions for health and safety; public relations. Second semester: (Holmes) school policies; administering the program of studies; pupil accounting; office practice and management; teaching load; guiding pupil elections; vocational education; techniques of schedule construction; administration of the daily schedule. Tues., 7:30 to 9:30 P.M.
- 282 *Administrative Problems of the County Superintendent* (3) Fox  
For superintendents, principals, department heads, and experienced teachers. Current practices concerning the development of intelligent and sympathetic public interest in education; administration of the budget; school-building standards; purchase of supplies; maintenance. (Not offered in 1941-42.)
- 283-84 *Research Problems* (3-3) Ballou  
Investigations in public school education. Admission by permission of the instructor. Hours to be arranged.

- 285 *Extracurricular Activities in Secondary Schools* (3) Fox  
 Organization and administration of desirable program; home room and class organization; student council; school clubs; the assembly; commencement; school publications; dramatics; fraternities and sororities.  
 Summer Sessions 1941—daily except Sat., 9:30 A.M., six weeks' term.
- 287-88 *Clinical Study of Reading Problems* (3-3) Hilder  
 For advanced students. Diagnostic work under supervision in the Reading Clinic; discussion of cases; follow-up studies; extended study of problems of particular interest through projects and directed reading. Admission by permission of the instructor. Sat., 11:10 A.M. to 1:00 P.M. Individual conferences to be arranged.
- 293-94 *Research* (3-3) The Staff  
 Individual research under the guidance of a member of the staff. Program and conferences arranged with an instructor.  
 Summer Sessions 1941—Education 293 (3), hours to be arranged, six weeks' term.
- 297-98 *Thesis* (3-3) Consultative Committee  
 Program of research arranged with the committee.  
 Summer Sessions 1941 (3-3)—hours to be arranged, six weeks' term.

#### CLOSELY RELATED COURSES IN OTHER DEPARTMENTS

Biology 172, *Teaching of Science*  
 Psychology 116, *Clinical Psychology*  
 Psychology 121, *Educational Psychology*  
 Psychology 125, *Child Psychology*  
 Psychology 129, *Educational and Vocational Guidance*  
 Psychology 131, *Psychological Tests*  
 Psychology 132, *Individual Psychological Testing*  
 Psychology 134, *Educational and Psychological Measurements*  
 Psychology 220, *Seminar: Psychology of Exceptional Children*  
 Psychology 221, *Seminar: Educational Psychology*  
 Psychology 225, *Seminar: Personality Development*  
 Psychology 226, *Seminar: Clinical Psychology of Childhood*  
 Psychology 228, *Seminar: Techniques of Counseling*

- Psychology 230, *Seminar: Educational and Vocational Guidance*  
Psychology 231, *Seminar: Test Construction*  
Psychology 232, *Research: Test Construction*  
Psychology 233, *Seminar: Occupational Analysis Methods*  
Romance Languages 176, *Teaching of Romance Languages*  
Sociology 121, *Educational Sociology*  
Sociology 135, *Child-Welfare Problems*  
Sociology 176, *The Modern Family*  
Statistics 131-32, *Statistics in Psychology and Education*



## ELECTRICAL ENGINEERING

Norman Bruce Ames, M.S., E.E., LL.B., *Professor of Electrical Engineering, Executive Officer*

Alfred Ennis, M.S., E.E., *Assistant Professor of Electrical Engineering*  
Thomas Alvin O'Halloran, B.S. in E.E., *Associate in Electrical Engineering*

William Hayward Dix, B.S. in E.E., *Associate in Electrical Engineering*

*Minimum requirements for the major.*—See pages 114-15.

*Fees.*—For a statement of laboratory and other fees, see page 24.

### FIRST GROUP

#### 9-10 *Elements of Electrical Engineering* (3-3) Ames

First semester: magnetic and electric circuits, and direct-current instruments and machines; second semester: alternating-current circuits, instruments, and machines. Prerequisite: Physics 12. Prerequisite or concurrent registration: Mathematics 20. Section A: Mon., Wed., and Fri., 12:10 P.M.; section B: Mon., Wed., and Fri., 6:10 P.M.

#### 13-14 *Direct- and Alternating-Current Laboratory* (2-2)

Ames, Ennis, O'Halloran  
For the student not majoring in Electrical Engineering. Experiments in direct and alternating currents and direct- and alternating-current machinery. Prerequisite: Electrical Engineering 10. Section A: Mon., 1:40 P.M.; section B: Fri., 1:40 P.M.; section C: Mon., 7:30 P.M.; section D: Thurs., 7:30 P.M.; section E: Fri., 7:30 P.M.

#### 17-18 *Direct-Current Laboratory* (2-2) Ames, Ennis, O'Halloran

For the student majoring in Electrical Engineering. A course in measurements and direct-current dynamo laboratory. Prerequisite: Electrical Engineering 9-10. Section A: Mon., 1:40 P.M.; section B: Fri., 1:40 P.M.; section C: Mon., 7:30 P.M.; section D: Thurs., 7:30 P.M.; section E: Fri., 7:30 P.M.

### SECOND GROUP

#### 101 *Electric Circuits* (3) Ennis

Alternating-current-circuit theory. Extensive consideration is given to harmonic analysis and to the study of harmonics in both single-phase and polyphase circuits. Prerequisite: Electrical Engineering 10. Mon., Wed., and Fri., 5:10 P.M.

**102 Alternating-Current Machinery (3)****Ennis**

Particular attention is given to synchronous generators and motors, and to transformers. Prerequisite: Electrical Engineering 101. Mon., Wed., and Fri., 5:10 P.M.

**103 Alternating-Current Machinery (3)****Ames**

A continuation of Electrical Engineering 102, covering converters, induction motors, and single-phase motors. Prerequisite: Electrical Engineering 102. Mon., Wed., and Fri., 5:10 P.M.

**111-12 Electrical Measurements (2-2)**

Theory of direct-current and alternating-current instruments, bridges, and meters. Prerequisite or concurrent registration: Electrical Engineering 101. Tues. and Thurs., 6:10 P.M.

**125-26 Principles of Electric Power Transmission (2-2)****Ennis**

Mechanical and electrical characteristics of transmission lines; approximate and rigorous solutions by means of hyperbolic functions; steady-state and elementary transient considerations; the more important phases of distribution of electrical energy. Prerequisite: Electrical Engineering 101. Tues. and Thurs., 6:10 P.M.

**133-34 Alternating-Current Laboratory (2-2)****Ames, Ennis, O'Halloran**

A continuation of Electrical Engineering 17-18, with experiments on alternating-current circuits, instruments, and machinery. Prerequisite: Electrical Engineering 18 and 103. Section A: Mon., 1:40 P.M.; section B: Fri., 1:40 P.M.; section C: Mon., 7:30 P.M.; section D: Thurs., 7:30 P.M.; section E: Fri., 7:30 P.M.

**136 Hydro-electric Engineering (2)****Ames**

Present-day theory and practice in hydro-electric engineering. Prerequisite: Electrical Engineering 10; Civil Engineering 136. Tues. and Thurs., 5:10 P.M.

**137 Electric Traction (2)****Ames**

Theory and practice of modern direct- and alternating-current railways. Prerequisite: Electrical Engineering 10. Tues. and Thurs., 5:10 P.M.

**140 Electrical Design (3)****Ames**

Principles of design, with reference to materials of construction and electrical equipment. Practical exercises are assigned in connection with classroom work. Prerequisite: Electrical Engineering 103. Mon. and Fri., 5:10 P.M., and Tues., 7:30 P.M.

- 141-42 *Communication Engineering* (3-3) Ennis  
Principles of communication circuits and measurements. Particular attention is given to low and intermediate-frequency phenomena. Prerequisite: Electrical Engineering 101; Physics 132. Offered in 1941-42 and alternate years. Lecture—Tues. and Thurs., 5:10 P.M. Laboratory—Tues. or Thurs., 7:30 P.M.
- 143-44 *High-Frequency Communication* (3-3) Ennis  
Principles of high-frequency communication circuits and of high-frequency measurement. Prerequisite: Electrical Engineering 101; Physics 132. Offered in 1942-43 and alternate years. Lecture—Tues. and Thurs., 5:10 P.M. Laboratory—Tues. or Thurs., 7:30 P.M.
- 189-90 *Proseminar in Electrical Engineering* (1-1) The Staff  
Prerequisite: Electrical Engineering 103. Tues, 6:10 P.M.



## ENGLISH

Robert Whitney Bolwell, Ph.D., *Professor of American Literature*  
 Joseph Quincy Adams, Ph.D., Litt.D., *Adjunct Professor of English*  
 Courtland Darke Baker, Ph.D., *Associate Professor of English*  
 \*Audley Lawrence Smith, Ph.D., *Associate Professor of English*  
 Douglas Bement, A.M., LL.B., *Associate Professor of English*  
 Ernest Sewall Shepard, A.M., *Assistant Professor of English*  
 George Winchester Stone, Jr., Ph.D., *Assistant Professor of English*

### *Executive Officer*

Fred Salisbury Tupper, Ph.D., *Assistant Professor of English*  
 Charles William Cole, Ph.D., *Assistant Professor of English*  
 Maurice Harold Irvine, Ph.D., *Instructor in English*  
 Frederick Annis Hellman, A.M., *Instructor in English*  
 Albert Santee Kerr, A.M., *Instructor in English*  
 Douglas Ross Angus, Ph.D., *Instructor in English*

*The major.*—The coordinated knowledge which a student must exhibit in the major in English, and upon which he will be examined at the end of his senior year, is summarized under four general headings: (1) the history of English literature from the Anglo-Saxon period to 1900; (2) the chief English writers (a certain familiarity with each man and his main works and a detailed knowledge of Shakespeare); (3) English social and political history, 1300 to 1900, as it bears upon or is reflected in the literature; (4) European intellectual backgrounds and movements which have affected English literature. It is advised that the student planning to major in English elect courses in English and European historical and intellectual backgrounds before his junior year.

*The major in American Thought and Civilization.*—For details, see the pamphlet on this subject and consult the adviser.

### o Remedial English† (3)

The Staff

Section A: Mon., Wed., and Fri., 10:10 A.M.; section B: Tues., Thurs., and Sat., 10:10 A.M.; section C: Mon., Wed., and Fri., 5:10 P.M.; section D: Tues. and Thurs., 5:10 to 6:25 P.M.; section F: Mon., Wed., Fri., 7:10 P.M.

\* On sabbatical leave second semester 1941-42.

† Special placement examinations, required of all entering freshmen, will be conducted by the English Department prior to the regular registration periods in September and February. These examinations will test the student's proficiency in spelling, grammar, punctuation, and sentence structure; his vocabulary, and, through an impromptu theme, his ability to present his ideas in logical sequence with clarity and effectiveness. On the basis of these tests students will be classified as follows: (1) especially superior students who, by the unanimous decision of the examiners, are rewarded as possessing the equivalent discipline of English 1-2 and who, upon payment of the fee required for waiving curriculum requirements (see page 62), may be relieved of the curriculum requirement of the course; (2) students who score "unsatisfactory" and who will be required to take English o. Remedial English (three semester-hours), upon the satisfactory completion of which they will enter English 1-2, and (3) all other students, who will be required to take English 1-2.

## FIRST GROUP

1 *Freshman English*† (3)

The Staff

Section A: Mon., Wed., and Fri., 10:10 A.M.; section B: Tues., Thurs., and Sat., 10:10 A.M.; section C: Mon., Wed., and Fri., 5:10 P.M.; section D: Tues. and Thurs., 5:10 to 6:25 P.M.; section E: Mon., Wed., and Fri., 6:10 P.M.; section F: Mon., Wed., and Fri., 7:10 P.M.

English 1x—same as English 1, but offered second semester. Section A: Mon., Wed., and Fri., 10:10 A.M.; section B: Tues., Thurs., and Sat., 10:10 A.M.; section C: Mon., Wed., and Fri., 5:10 P.M.; section D: Tues. and Thurs., 5:10 to 6:25 P.M.; section E: Mon., Wed., and Fri., 6:10 P.M.; section F: Mon., Wed., and Fri., 7:10 P.M.

Summer Sessions 1941 (3)—June 16–July 16—section A: daily except Sat., 9:30 to 11:20 A.M. (Stone); section B: daily except Sat., 6:10 to 8:00 P.M. (Cole).

2 *Freshman English* (3)

The Staff

Section A: Mon., Wed., and Fri., 10:10 A.M.; section B: Tues., Thurs., and Sat., 10:10 A.M.; section C: Mon., Wed., and Fri., 5:10 P.M.; section D: Tues. and Thurs., 5:10 to 6:25 P.M.; section E: Mon., Wed., and Fri., 6:10 P.M.; section F: Mon., Wed., and Fri., 7:10 P.M.

English 2x—same as English 2, but offered first semester. Section A: Mon., Wed., and Fri., 10:10 A.M.; section B: Tues., Thurs., and Sat., 10:10 A.M.; section C: Mon., Wed., and Fri., 5:10 P.M.; section D: Tues. and Thurs., 5:10 to 6:25 P.M.; section E: Mon., Wed., and Fri., 6:10 P.M.; section F: Mon., Wed., and Fri., 7:10 P.M.

Summer Sessions 1941 (3)—July 17–August 15—section A: daily except Sat., 9:30 to 11:20 A.M. (Stone); section B: daily except Sat., 6:10 to 8:00 P.M. (Irvine).

9 *Sophomore Composition* (3)

The Staff

A study of the contemporary essay, with weekly exercises in expository writing. Prerequisite: English 1 and 2. Section A: Mon., Wed., and Fri., 11:10 A.M.; section B: Mon., Wed., and Fri., 5:10 P.M.; section C: Mon., Wed., and Fri., 6:10 P.M.

10 *Sophomore Composition* (3)

The Staff

A study of the modern short story, with exercises in narrative writing. Prerequisite: English 1 and 2. Section A: Mon.

† See footnote on page 209.

Wed., and Fri., 11:10 A.M.; section B: Mon., Wed., and Fri., 5:10 P.M.; section C: Mon., Wed., and Fri., 6:10 P.M.

- 51-52 *Introduction to English Literature* (3-3) Stone and Staff  
An historical survey. Section A: Tues., Thurs., and Sat., 10:10 A.M.; section B: Tues. and Thurs., 5:10 to 6:25 P.M.

- 71-72 *Introduction to American Literature* (3-3) Bolwell, Cole  
An historical survey. Section A: Mon., Wed., and Fri., 11:10 A.M.; section B: Mon., Wed., and Fri., 5:10 P.M.

Summer Sessions 1941—English 71 (3), daily except Sat., 5:10 P.M., nine weeks' term (Cole); English 72 (3), daily except Sat., 6:10 P.M., nine weeks' term (Bolwell).

- 91-92 *Introduction to European Literature* (3-3) Shepard  
Consideration of various types. Section A: Tues., Thurs., and Sat., 11:10 A.M.; section B: Mon., Wed., and Fri., 6:10 P.M.

Summer Sessions 1941—English 91 (3), daily except Sat., 8:30 A.M., nine weeks' term; English 92 (3), daily except Sat., 11:30 A.M., nine weeks' term.

#### SECOND GROUP

- 115-16 *The Short Story* (3-3) Bement  
The philosophy and technique of the short story from the writer's point of view. Prerequisite: English 10 with honor grade, or consent of the instructor after submission of a specimen of imaginative writing. Tues. and Thurs., 5:10 to 6:25 P.M.

- 117-18 *Advanced Fiction Writing* (3-3) Bement  
A selected seminar group for the writing of fiction. Prerequisite: English 115-16, or consent of the instructor after submission of a specimen of imaginative writing. Tues., 8:15 P.M.

- 121-22 *English Literature from the Beginnings to 1400* (3-3) Stone  
Prerequisite: English 51-52, 71-72, or 91-92. Offered in 1942-43 and alternate years, Mon., Wed., and Fri., 5:10 P.M.

- 123-24 *Old English* (3-3) Stone  
English language and literature before 1100. Prerequisite: English 51-52, 71-72, or 91-92. Offered in 1941-42 and alternate years, Mon., Wed., and Fri., 7:10 P.M.

- 125 *The Evolution of Modern Speech* (2) Stone  
The development of the English language in an historical treatment of English grammar. (Not offered in 1941-42.)  
Summer Sessions 1941 (2)—daily except Sat., 11:30 A.M., six weeks' term.



- 129-30 *Renaissance and Elizabethan Literature* (3-3) Tupper  
Nondramatic literature from 1400 to 1603. Prerequisite: English 51-52, 71-72, or 91-92. Mon., Wed., and Fri., 5:10 P.M.
- 134 *Shakespeare's Principal Plays* (2) Smith  
A study of Shakespeare's literary and theatrical technique in his principal plays. (Not offered in 1941-42.)  
Summer Sessions 1941 (2)—daily except Sat., 10:30 A.M., six weeks' term.
- 135-36 *Shakespeare* (3-3) Tupper  
Prerequisite: English 51-52, 71-72, or 91-92. Mon., Wed., and Fri., 6:10 P.M.
- 139-40 *The Seventeenth Century* (3-3) Baker  
English literature from 1603 to 1660. Prerequisite: English 51-52, 71-72, or 91-92. Mon., Wed., and Fri., 10:10 A.M.
- 141-42 *The Neoclassical Movement* (3-3) Smith\*  
Poetry and prose from 1660 through the mid-eighteenth century. Prerequisite: English 51-52, 71-72, or 91-92. Tues., Thurs., and Sat., 11:10 A.M.  
Summer Sessions 1941—English 141 (3), daily except Sat., 5:10 P.M., nine weeks' term (Smith).
- 151-52 *The Romantic Movement* (3-3) Smith\*  
From the mid-eighteenth century through Shelley and Keats. Prerequisite: English 51-52, 71-72, or 91-92. Mon., Wed., and Fri., 5:10 P.M.  
Summer Sessions 1941—English 152 (3), daily except Sat., 6:10 P.M., nine weeks' term.
- 161-62 *Victorian Literature* (3-3) Shepard  
Poetry and prose from 1830 to 1890. Prerequisite: English 51-52, 71-72, or 91-92. Tues. and Thurs., 5:10 to 6:25 P.M.
- 165 *Contemporary British Literature* (3) Baker  
A survey of British literature since 1890. Prerequisite: English 51-52, 71-72, or 91-92. Mon., Wed., and Fri., 6:10 P.M.
- 166 *American Literature since 1912* (3) Baker  
Prerequisite: English 51-52, 71-72, or 91-92. Mon., Wed., and Fri., 6:10 P.M.
- 167 *Contemporary British Drama* (2) Baker  
Significant plays and playwrights of the English stage since 1890. (Not offered in 1941-42.)

\* On sabbatical leave second semester 1941-42.

- 171-72 *Studies in American Literature* (3-3) Bolwell, Cole  
Major factors in the national cultural tradition as shown by outstanding writers. Prerequisite: English 51-52 or 71-72. Mon., Wed., and Fri., 10:10 A.M.
- 175 *The American Drama* (3) Bolwell  
From the colonial period to the present day. Prerequisite: English 51-52 or 71-72. (Not offered in 1941-42.)  
Summer Sessions 1941—daily except Sat., 5:10 P.M., nine weeks' term.
- 176 *The American Novel* (3) Bolwell  
Chronological development of fiction from the beginnings to the present day. (Not offered in 1941-42.)
- 177-78 *Studies in American Biography and Literary Portraits* (3-3) K. Adams  
Mon., Wed., and Fri., 5:10 P.M.
- 179-80 *Proseminar: Readings for American Civilization Major* (3-3) Bolwell, Cole  
Conferences and group discussions. Wed., 8:00 P.M.
- 181-82 *The English Novel* (3-3) Baker  
Prerequisite: English 51-52, 71-72, or 91-92. Mon., Wed., and Fri., 11:10 A.M.
- 183-84 *The English Drama* (3-3) Tupper  
Mon., Wed., and Fri., 9:10 A.M.
- 193 *An Introduction to the Study of Poetry* (2) Baker  
Sat., 9:10 to 11:00 A.M. (Not offered in 1941-42.)  
Summer Sessions 1941 (2)—daily except Sat., 8:30 A.M., six weeks' term (Tupper).
- 199-200 *Proseminar: Readings for English Literature Major* (3-3) Stone  
Conferences and group discussions. Section A: Tues., 1:00 to 4:00 P.M.; section B: Thurs., 7:30 to 10:30 P.M.

## THIRD GROUP

- 201-2 *Methods and Materials in Elizabethan Research* (3-3) J. Q. Adams  
Open only to the graduate student. Admission by permission of the instructor. Mon., 7:30 P.M.

- 235-36 *Seminar in Shakespeare* (3-3) Tupper  
 Prerequisite: English 135-36. (Not offered in 1941-42.)  
 Summer Sessions 1941—English 235 (3), days to be arranged.  
 8:10 P.M., nine weeks' term.
- 239-40 *Studies in Early-Seventeenth-Century Literature* (3-3) Baker  
 Prerequisite: English 139-40. Thurs., 8:00 P.M.
- 241-42 *Studies in Neoclassical Literature* (3-3) Smith\*  
 Prerequisite: English 141-42. Wed., 7:30 P.M.
- 251-52 *Studies in the Romantic Movement* (3-3) Smith  
 Prerequisite: English 151-52. (Not offered in 1941-42.)
- 271-72 *Seminar: American Literature* (3-3) Bolwell  
 Prerequisite: English 171-72 or the equivalent. Mon., 8:00 P.M.
- 295-96 *History of English Literary Criticism* (3-3) Smith  
 Open to the undergraduate with the approval of the instructor.  
 Offered in 1942-43 and alternate years, Tues. and Thurs., 5:10  
 to 6:25 P.M.
- 299-300 *Thesis* (3-3) The Staff

## RELATED COURSE IN ANOTHER DEPARTMENT

Education 136, *Teaching of English*

\* On sabbatical leave second semester 1941-42.



## EXPERIMENTAL MEDICINE

Edward Bright Vedder, A.M., M.D., Sc.D., *Professor of Experimental Medicine, Executive Officer*

Pearl Holly, M.S., M.D., *Associate in Experimental Medicine*

236 *Clinical Microscopy*

Vedder, Holly

Lectures and laboratory work covering aspects of diagnosis, including the study of urinalysis, blood-counting, blood diseases, feces, spinal fluids, Wassermanns, and parasitology. Three hours a week beginning in January.

416 *Tropical Medicine (elective)*

Vedder, Holly

This course consists of didactic lectures and demonstrations of the more common tropical diseases, with emphasis on their practical application to general medical practice. One hour a week.

## GEOLOGY

Ray Smith Bassler, Ph.D., Sc.D., *Professor of Geology, Executive Officer*

*Minimum requirements for the major.*—Twenty-four semester-hours of Geology beyond the first-group courses.

### FIRST GROUP\*

**5 *Field Geology\** (6)**

Bassler

Field trips to neighboring localities of geological interest, with classroom study.

Summer Sessions 1941—daily except Sat., 5:10 to 7:00 P.M., and Sat. afternoon.

**21-22 *Physical and Historical Geology\** (3-3)**

Bassler

Survey course covering the principles of physiography, geology, and mineralogy. Mon., Wed., and Fri., 6:10 P.M. Field work—hours to be arranged.

### SECOND GROUP

**121-22 *Paleontology* (3-3)**

Bassler

Lectures and laboratory work on classification and structure of fossil invertebrates, vertebrates, and plants, including their use as guide fossils in stratigraphic geology. Offered in 1941-42 and alternate years, Fri., 7:10 to 9:30 P.M., other hours to be arranged.

**123-24 *Regional Geology of North and South America* (3-3)**

Bassler

Lectures and map work on the physiographic regions of the Western Hemisphere, stressing the relationship between geology and geography and culture. Offered in 1941-42 and alternate years, Mon., 7:10 to 9:30 P.M., other hours to be arranged.

**125-26 *Regional Geology of the Eastern Hemisphere* (3-3)**

Bassler

Alternating with Geology 123-24 and with it completing a survey of the world. Offered in 1942-43 and alternate years, Mon., 7:10 to 9:30 P.M., other hours to be arranged.

### THIRD GROUP

**215-16 *Seminar* (3-3)**

Bassler

Detailed study and presentation by the class and instructor of some phase of geology, with review of current literature.

\* Geology 4 or 21-22 will satisfy the Junior College requirement in science for admission to Columbian College.

Mineralogy and economic geology will be the subject of study for 1941-42, to be followed in succeeding years by stratigraphy and advanced paleontology including micro-paleontology and geomorphology. Wed., 7:10 to 9:30 P.M.

227-28 *Research*

Bassler

Original work on individual problems, including a digest of the published record. Hours and credits to be arranged.

Summer Sessions 1941—Geology 227 (3), hours to be arranged.

299-300 *Thesis (3-3)*

Bassler



## GERMANIC LANGUAGES AND LITERATURES

Edward Henry Sehrt, Ph.D., *Professor of German, Executive Officer*

Gretchen Louisa Rogers, Ph.D., *Assistant Professor of German*

Wolfram Karl Legner, Ph.D., *Instructor in German*

*Minimum requirements for the major.*—Twenty-four semester-hours of German beyond first-group courses.

### FIRST GROUP

#### †1-2 *First-Year German* (3-3) Rogers, Legner

The essentials of German grammar; translation of easy prose.  
Section A: Mon., Wed., and Fri., 9:10 A.M.; section B: Tues., Thurs., and Sat., 9:10 A.M.; section C: Mon., Wed., and Fri., 5:10 P.M.; section D: Mon., Wed., and Fri., 6:10 P.M.

Summer Sessions 1941 (3-3)—section A: daily except Sat., 9:30 to 11:20 A.M.; section B: daily except Sat., 6:10 to 8:00 P.M., nine weeks' term.

#### †5-6 *Second-Year German* (3-3) Rogers, Legner

Selections from modern German prose; review of grammar.  
Prerequisite: German 1-2 or two years of high school German.  
Section A: Tues., Thurs., and Sat., 9:10 A.M.; section B: Mon., Wed., and Fri., 11:10 A.M.; section C: Mon., Wed., and Fri., 5:10 P.M.; section D: Mon., Wed., and Fri., 6:10 P.M.

Summer Sessions 1941 (3-3)—daily except Sat., 6:10 to 8:00 P.M., nine weeks' term.

### SECOND GROUP

#### †101-2 *Rapid Readings in Modern German Prose* (3-3) Sehrt and Staff

Section A: Wed. and Fri., 10:00 A.M., third hour in prose composition, Mon., 10:10 A.M., or in scientific readings, Tues., 10:10 A.M.; section B: Wed. and Fri., 5:10 P.M., third hour in prose composition, Mon., 7:10 P.M., or in scientific readings, Mon., 7:10 P.M.

#### †103-4 *Goethe's "Faust"* (3-3) Sehrt

Hours to be arranged.

#### †105-6 *German Classicism* (3-3) Sehrt

Particularly the works of Goethe and Schiller. Hours to be arranged.

#### †107-8 *Advanced Prose Composition* (1-1) Rogers

Section A: Mon., 10:10 A.M.; section B: Mon., 7:10 P.M.

- 109-10 *German Drama since 1800* (3-3) Sehrt  
Dramas of Kleist, Grillparzer, Hebbel, and Hauptmann. Hours  
to be arranged.
- †111-12 *The German Romantic Movement* (3-3) Sehrt  
Hours to be arranged.
- †113-14 *Scientific German* (1-1) Legner  
Prerequisite: German 5-6 or the equivalent. Section A: Tues.,  
10:10 A.M.; section B: Mon., 7:10 P.M.
- †119-20 *Survey of German Literature* (3-3) Sehrt  
Mon., Wed., and Fri., 6:10 P.M.

## THIRD GROUP

- †201-2 *Middle High German* (3-3) Sehrt  
Hours to be arranged.
- †205-6 *Gothic* (3-3) Sehrt  
Introduction to the comparative study of the Germanic lan-  
guages. Hours to be arranged.
- †209-10 *Old High German* (3-3) Sehrt  
Hours to be arranged.
- 213-14 *Old Norse* (3-3) Sehrt  
Hours to be arranged.
- 215 *The German "Novelle"* (3) Rogers  
Hours to be arranged.
- 218 *The German Lyric from Opitz to Rilke* (3) Legner  
Hours to be arranged.
- 221 *Introduction to Linguistics* Sehrt  
Admission by permission of the instructor. Hours and credits  
to be arranged.
- 222 *Indo-European Languages* Sehrt  
Application of the laws of sound change in language; origin  
and development of suffixes and inflections; syntax. Hours and  
credits to be arranged.
- †223-24 *Sanskrit* (3-3) Sehrt  
Introduction to comparative Indo-European grammar. Hours  
to be arranged.
- 299-300 *Thesis* (3-3) The Staff

## HEALTH ADMINISTRATION

Daniel LeRay Borden, A.M., M.D., *University Surgeon, Director*  
Frank Adelbert Hornaday, M.S., M.D., *Consulting University Physician*  
Robert Howe Harmon, A.B., M.D., *University Physician*  
Ronald Atmore Cox, A.B., M.D., *Associate University Physician (Eye)*  
Jeter Carroll Bradley, M.D., *Associate University Physician (Nose and Throat)*  
Charles Seymour Coakley, M.D., *Associate University Physician*  
Richard Bernard Castell, A.B., M.D., *Associate University Physician*  
Margaret Maxwell Sickler, A.B., M.D., *Associate University Physician*

The payment of the University fee entitles the student to health services hereinafter described. Through student reports and those of University officials, the University attempts to keep informed as to all cases of illness among its students. This service is primarily diagnostic in its intent. It also provides first aid in the event of an emergency.

Medical privileges include: (1) the physical examination of every student entering from secondary schools;\* (2) three visits by the University physician or surgeon, office or residence (District of Columbia) in any one illness, exclusive of a specialist, surgical operation, laboratory, or X-ray examination; (3) hospitalization, including board, medicine, and nursing in the University Hospital for not more than two weeks during a school year—the necessity to be determined by the Director of Health Administration. The duration of hospitalization period (maximum, two weeks) is also to be determined by the Director of Health Administration.

This medical benefit does not apply to illness or disability incurred previous to the University term or prior to payment of the University registration fee.

The student is allowed, if he so desires, to engage physicians and nurses of his own choice, but when he does so he will be responsible for the fees charged.

Rules: (1) The Director of Health Administration is empowered to limit or deny the medical benefits where, in his discretion, a student has, by his misconduct or breach of the rules of the University, made himself ineligible; (2) the Director of Health Administration has authority to determine the necessity and length of hospitalization; (3) a student who has severed his connection with the University is ineligible for medical benefits; (4) a student intending to train for an athletic team is required to pass a thorough examination at the beginning of each semester; (5) the above regulations apply also during the Summer Sessions of the University.

\* A charge of \$5 is made by the University if a student fails to appear for a physical examination during the period set for this purpose.



## HISTORY

Elmer Louis Kayser, Ph.D., *Professor of European History*

Lowell Joseph Ragatz, Ph.D., *Professor of European History*

\*Alva Curtis Wilgus, Ph.D., *Professor of Hispanic American History*

Wood Gray, Ph.D., *Associate Professor of American History, Executive Officer*

Howard Maxwell Merriman, Ph.D., *Assistant Professor of American Diplomatic History*

George Howland Cox, *Lecturer on Hispanic American History*

*The major.*—Prerequisite: History 39-40 and 71-72. The new-type major indicates a knowledge of four fields of history selected from the following list, attested by major examinations: (1) the literature and method of history (required); (2) backgrounds of the modern world, to 1500; (4) diplomatic history and modern imperialism; (5) development of the United States; (6) Hispanic American civilization. A six-hour research seminar, exclusive of History 199-200, is a required part of each major's program to give training in fundamental techniques. For details of courses and readings offering preparation for the major examinations see the pamphlet on this subject or consult the adviser.

### FIRST GROUP

#### 39-40 *The Development of European Civilization (3-3)*

Kayser, Ragatz

Primarily for freshmen. First semester: the political, social, economic, and cultural history of the Old World from ancient times to 1500; second semester: from 1500 to the present. Section A: Mon., Wed., and Fri., 9:10 A.M.; section B: Mon., Wed., and Fri., 6:10 P.M.

Summer Sessions 1941—History 39 (3), daily except Sat., 5:10 P.M., nine weeks' term (Kayser); History 40 (3), daily except Sat., 6:10 P.M., nine weeks' term (Ragatz).

#### 71-72 *The Development of American Civilization (3-3)*

Gray, Merriman

Primarily for sophomores. First semester: the political, social, economic, and cultural forces of the United States in their world setting from 1492 to 1865; second semester: from 1865 to the present. Section A: Mon., Wed., and Fri., 9:10 A.M.; section B: Mon., Wed., and Fri., 6:10 P.M.

Summer Sessions 1941—History 71 (3), daily except Sat., 8:30 A.M., nine weeks' term (Gray); History 72 (3), daily except Sat., 11:30 A.M., nine weeks' term (Merriman).

\* In sabbatical leave second semester 1941-42

## SECOND GROUP

120 *Intellectual Aspects of the Renaissance and the Reformation* (2) Kayser

Aspects of the development of the modern mind approached through a study of the lives and contributions of outstanding personalities of the period. Prerequisite: History 39-40.

Summer Sessions 1941 (2)—daily except Sat., 8:30 A.M., six weeks' term.

130 *Nationalism* (3) Kayser

The historical evolution of modern nationalism. Prerequisite: History 39-40. Offered in 1941-42 and alternate years, Mon., Wed., and Fri., 9:10 A.M. Offered in 1942-43 and alternate years, Tues. and Thurs., 6:35 to 7:50 P.M.

144 *Europe since 1914* (3) Ragatz

The First World War and its aftermath. Prerequisite: History 39-40 or 151-52. Offered in 1941-42 and alternate years, Tues. and Thurs., 5:10 to 6:25 P.M. Offered in 1942-43 and alternate years, Mon., Wed., and Fri., 11:10 A.M.

Summer Sessions 1941—Europe since 1914 (3), daily except Sat., 7:30 A.M., nine weeks' term.

145 *Modern Imperialism* (3) Ragatz

International rivalries in Africa, Asia, and the Pacific basin. Prerequisite: History 39-40 or 151-52. Offered in 1941-42 and alternate years, Mon., Wed., and Fri., 11:10 A.M. Offered in 1942-43 and alternate years, Mon., Wed., and Fri., 6:10 P.M.

147 *Economic History of Europe* (3) Ragatz

A survey from ancient times to the present day. Prerequisite: History 39-40 or 151-52. Offered in 1941-42 and alternate years, Mon., Wed., and Fri., 6:10 P.M. Offered in 1942-43 and alternate years, Mon., Wed., and Fri., 11:10 A.M.

151-52 *English History* (3-3) Wilgus\*

A general survey course with emphasis on the development of the British Constitution in its historical setting. Mon., Wed., and Fri., 10:10 A.M.

161-62 *Hispanic American Civilization* (3-3) Wilgus\*

A survey of the political, economic, social, and institutional affairs of the Ibero-American colonies (first semester) and the Period of Independence (second semester). Mon., Wed., and Fri., 5:10 P.M.

\* On sabbatical leave second semester 1941-42

- 164 *Pan American Relations* (3) Wilgus  
An examination of United States relations with Latin America as a background for an understanding of the Good Neighbor Policy, with leading authorities as guest lecturers. Prerequisite: History 71-72 or 161-62. (Not offered in 1941-42.)  
Summer Sessions 1941 (3)—Pan American relations (3), daily except Sat., 9:30 A.M., nine weeks' term.
- 167 *Latin American and Inter-American Problems* (2) Cox  
A series of interpretative lectures on the social, cultural, commercial, financial, and political affairs of the three Americas. Sponsored by the Inter-American Center. Open to the public as auditors without credit. Wed., 7:10 to 9:00 P.M.
- 171-72 *Social History of the United States* (3-3) Gray  
Daily life, institutions, intellectual, and artistic achievements. First semester: the Agrarian Era, 1607-1861; second semester: the Urban-Industrial Era, 1861 to the present time. Prerequisite: History 71-72. Offered in 1941-42 and alternate years, Tues., Thurs., and Sat., 10:10 A.M. Offered in 1942-43 and alternate years, Mon., Wed., and Fri., 5:10 P.M.
- 174 *Economic History of the United States* (3) Gray  
Main trends in the development of American agriculture, industry, and trade since 1607, with emphasis on tendencies and problems since the Civil War. Prerequisite: History 71-72. Offered in 1941-42 and alternate years, Mon., Wed., and Fri., 6:10 P.M.
- 176 *Representative Americans: A Biographical Approach to National History* (3) Gray  
Some fifty significant and pivotal personalities in the development of the United States in government, business, science, education, religion, journalism, the arts, and social reform. Prerequisite: History 71-72. Offered in 1942-43 and alternate years, Mon., Wed., and Fri., 9:10 A.M.  
Summer Sessions 1941 (3)—daily except Sat., 6:10 P.M., nine weeks' term.
- 181-82 *Diplomatic History of the United States* (3-3) Merriman  
Tendencies toward isolation, expansion, and collectivism; disputes with foreign countries and their settlement; and the activities of American secretaries of state and diplomatic agents. First semester: to the Civil War; second semester: since the Civil



War. Prerequisite: History 71-72. Offered in 1941-42 and alternate years, Mon., Wed., and Fri., 5:10 P.M. Offered in 1942-43 and alternate years, Tues., Thurs., and Sat., 10:10 A.M.

- 183 *Overseas Expansion of the United States* (3) Merriman  
The political, economic, social, and cultural life of the Philippines, Hawaii, Samoa, Alaska, Cuba, Puerto Rico, Haiti, the Dominican Republic, Panama, and Nicaragua. Prerequisite: History 71-72. Offered in 1942-43 and alternate years, Tues. and Thurs., 6:10 to 7:25 P.M.

- 185 *Canada and the United States* (3) Merriman  
The historical background and main trends in the relationship of the two English-speaking peoples of North America. Prerequisite: History 71-72. Offered in 1941-42 and alternate years, Mon., Wed., and Fri., 9:10 A.M.

- 191-92 *Current History* (1-1) Merriman  
Contemporary events in their world setting. Sat., 11:10 A.M.  
Summer Sessions 1941 (2)—daily except Sat., 10:30 A.M., six weeks' term (Kayser, Merriman).

- 199-200 *Proseminar: The Literature and Method of History* (3-3) Kayser and Staff  
Limited to majors in History. First semester: History and historians; second semester: supervised reading in preparation for the major examinations. Mon., 8:00 to 10:00 P.M.

### THIRD GROUP

- 236 *The Intellectual History of Europe* (3) Kayser  
For graduate students. Selected readings and group discussion of the principal phases of the cultural history of Europe. Instructor's approval required for each registrant. Hours to be arranged.

- 241-42 *Seminar in Modern European History* (3-3) Ragatz, Kayser  
The background of the Second World War. Prerequisite: History 39-40 or 151-52 and instructor's approval. Thurs. 8:00 to 10:00 P.M.

- 245-46 *The New Europe* (3-3) Ragatz  
For graduate students. Selected readings and group discussion of the transformation of Old World institutions since the First World War. Instructor's approval required for each registrant. Hours to be arranged.

- 261-62 *Seminar in Hispanic American History* (3-3) Wilgus\*  
A study of contemporary problems in Hispanic American affairs.  
Prerequisite: History 71-72 or 161-62 and instructor's approval. Thurs., 8:00 to 10:00 P.M.
- 265-66 *The Age of Dictators in Hispanic America* (3-3) Wilgus\*  
For graduate students. Readings and group discussion of selected Hispanic American executives. Instructor's approval required for each registrant. Hours to be arranged.
- 275-76 *American Industrial Society* (3-3) Gray  
For graduate students. Selected readings and group discussion covering the leading phases of the economic and social growth of the United States. Instructor's approval required for each registrant. Hours to be arranged.
- 281-82 *Seminar in the History of the United States* (3-3) Merriman, Gray  
The United States and the First World War. Prerequisite: History 71-72 and instructor's approval. Tues., 8:00 to 10:00 P.M.
- 284 *Seminar in the History of the United States* (3) Merriman  
Studies in the diplomacy of the Civil War. Prerequisite: History 71-72 and instructor's approval.  
Summer Sessions 1941 (3)—Tues. and Thurs., 8:00 to 10:00 P.M., nine weeks' term.
- 299-300 *Thesis* (3-3) The Staff  
Required of all candidates for the Master's degree specializing in History.

\* On sabbatical leave second semester 1941-42.

## HOME ECONOMICS

Frances Kirkpatrick, A.M., *Associate Professor of Home Economics*  
*Executive Officer*

Kathryn Mildred Towne, A.M., *Assistant Professor of Home Economics*

*Minimum requirements for the degree.*—See pages 129-30.

*Fees.*—For a statement of material fees, see page 24.

### FIRST GROUP

- 1 Food Selection and Preparation (3)** Kirkpatrick  
 Composition, selection, and preparation of food; analysis of recipes; standard products; planning, preparing, serving, and estimating the cost of meals. Mon. and Wed., 10:10 A.M. to 1:00 P.M.

Home Economics 1x—same as Home Economics 1, but offered second semester. Mon. and Wed., 5:10 to 8:00 P.M.

- 22 Clothing; Its Selection, Cost, and Care (3)** Towne  
 Clothing selection—the economic, aesthetic, and hygienic aspects; the application of the principles of color and design to individual selection; the care of clothing. Mon., Wed., and Fri., 9:10 A.M.

Home Economics 22x—same as Home Economics 22, but offered first semester. Mon., Wed., and Fri., 5:10 P.M.

- 51 Family Meals (3)** Kirkpatrick  
 The choice, purchase, preparation, and service of food; dietary standards, food habits, and the nutritional needs of the family; problems of purchasing, care, and use of food by the consumer. Mon. and Wed., 9:10 A.M. Laboratory—Fri., 9:10 A.M. to 12:00 M.

- 52 Food Problems (3)** Kirkpatrick  
 Factors affecting the preparation of standard products from the experimental viewpoint; principles of food demonstrations. (Not offered in 1941-42.)

- 54 Family Health and Household Sanitation (3)** Kirkpatrick  
 Home hygiene and home care of the sick; the principles of household sanitation in relation to health and disease. Tues. and Thurs., 1:40 to 3:30 P.M.

Home Economics 54x—same as Home Economics 54, but offered first semester. Tues. and Thurs., 5:10 to 7:00 P.M.



- 62 *Clothing Construction* (3) Towne  
Techniques of construction suitable for cotton, wool, and silk fabrics; the use of commercial patterns and their simple alteration; the proper selection of color, design, and fabric. Mon. and Wed., 1:40 to 4:30 P.M.

- 71 *Costume Design and Fashion Economics* (3) Towne  
Factors determining fashions and effect on cost of clothing; problems of the consumer of textiles and clothing; historic costume and its relation to modern dress. Mon. and Wed., 1:40 to 3:30 P.M.

- 72 *Household Textiles* (3) Towne  
Properties, uses, and tests of the different textile fibers and fabrics, and development of judgment and knowledge of standard for the consumer of clothing and house-furnishing material. Tues. and Thurs., 5:10 to 7:00 P.M.

## SECOND GROUP

- 102 *Advanced Food Preparation* (3) Kirkpatrick  
The application of the fundamental processes of food preparation to a wider range of food materials and various services for different occasions. Tues. and Thurs., 9:10 A.M. to 12:00 M.

- 123 *Household Finance and Problems of the Consumer* (3) Towne  
Economic problems of the family in modern industrial society; family income; income apportionment and household expenditures; laws affecting the home; investments; consumer buying. Tues. and Thurs., 11:10 A.M. to 12:30 P.M.

- 143 *Advanced Clothing Construction* (3) Towne  
Problems of clothing construction, including renovation, flat pattern designing. (Not offered in 1941-42.)

- 152 *Nutrition and Dietetics* (3) Kirkpatrick  
Principles of normal and abnormal human nutrition; calculation and preparation of dietaries. Mon. and Wed., 5:10 to 7:00 P.M.

- 164 *Child Nutrition* (3)  
Basic principles in nutrition and growth of the infant, pre-school, and adolescent child in health and disease. (Not offered in 1941-42.)

- 168 *Institutional Management* (3) Kirkpatrick  
Study of the organization, equipment, and marketing problems of institutions. Mon. and Wed., 1:40 to 3:00 P.M.

171 *House Furnishing* (3)

Towne

Home planning from the historic, artistic, economic, and sanitary viewpoints; home furnishings such as linens, dishes, floor coverings, mattresses, etc. Mon. and Wed., 11:10 A.M. to 1:00 P.M.

192 *The Home, Its Management and Equipment* (3)

Kirkpatrick

Economical management of the home: distribution of time and energy; problems in the selection, arrangement, and care of equipment. (Not offered in 1941-42.)

195-96 *Special Problems* (3-3)

The Staff

Individual investigation or study under the guidance of a member of the staff. Suggested problems are: home economics education, marketing, tailoring, and draping. Program and conferences arranged with an instructor.

197-98 *Proseminar* (3-3)

The Staff

The study of the most recent materials and problems in the various phases of home economics. First semester: Thurs., 7:10 to 9:00 P.M.; second semester: Tues., 7:10 to 9:00 P.M.

## JOURNALISM

Marcelle LeMénager Lane, A.M., *Assistant Professor of Journalism,*  
*Executive Officer*

John William Thompson, Jr., A.B., *Lecturer in Journalism*

Merlo John Pusey, A.B., *Lecturer in Journalism*

\_\_\_\_\_, *Lecturer in Journalism*

\_\_\_\_\_, *Lecturer in Journalism*

*Fees.*—For a statement of laboratory fees, see page 24.

### FIRST GROUP

#### 11-12 *Journalism Survey* (3-3)

Lane

History of journalism; survey of character and content of leading newspapers to develop intelligent reading necessary for future work in journalism; practice in news writing. Section A: Tues. and Thurs., 3:10 to 4:25 P.M.; section B: Tues. and Thurs., 5:10 to 6:25 P.M.

### SECOND GROUP

#### 111-12 *Reporting* (3-3)

Thompson

Techniques of newspaper reporting and copy reading; instruction and practice in modern methods of gathering and presenting news. Prerequisite: Journalism 11-12 or the equivalent. Mon. and Fri., 5:10 to 6:25 P.M.

#### 113-14 *Reporting of National and International Affairs* (3-3)

Training in the coverage and presentation of national and international news; special consideration of the qualifications necessary for Washington correspondence and press-association reporting. Prerequisite: Journalism 111-12 or the equivalent. Hours to be arranged.

#### 121-22 *Feature Writing* (3-3)

Lane

Instruction and practice in the writing of special feature articles, material for which is obtained through independent investigation. Prerequisite: Journalism 11-12 or the equivalent. Thurs., 7:30 to 9:30 P.M.

#### 141-42 *Advertising* (3-3)

The objectives and methods of advertising from its beginning to the present; training in the writing and selling of advertising



as practiced in both newspaper and magazine fields. Hours to be arranged.

- 151-52 *Editorial Writing* (3-3) Pusey  
Current events from the standpoint of editorial interpretation; editorial research methods; instruction and practice in the writing of editorials, and columns on public affairs. Prerequisite: Journalism 111-12 or the equivalent. Mon., 7:30 to 9:30 P.M.
- 171-72 *The American Newspaper* (3-3) Lane  
Influences shaping the newspaper's content and attitudes; influence of the newspaper on public opinion. Readings, discussion, and written reports. Wed., 7:30 to 9:30 P.M.

## LAW

- John Wilmer Latimer, LL.B., *Professor of Law*  
 William Cabell Van Vleck, A.B., LL.B., S.J.D., *Professor of Law, Executive Officer*  
 Charles Sager Collier, A.B., LL.B., S.J.D., *Professor of Law*  
 Hector Galloway Spaulding, B.S., LL.B., S.J.D., *Professor of Law*  
 Walter Lewis Moll, A.B., LL.B., S.J.D., *Professor of Law*  
 William Thomas Fryer, A.B., LL.B., J.D., *Professor of Law*  
 Saul Chesterfield Oppenheim, A.M., J.D., S.J.D., *Professor of Law*  
 Loyd Hall Sutton, B.S., LL.B., *Adjunct Professor of Law*  
 Spencer Gordon, A.B., LL.B., *Adjunct Professor of Law*  
 Conway Peyton Coe, A.B., LL.B., *Adjunct Professor of Law*  
 Levi Russell Alden, A.M., LL.B., *Adjunct Professor of Law*  
 Gilbert Lewis Hall, A.B., LL.B., *Adjunct Professor of Law*  
 George Bowdoin Craighill, A.B., LL.B., *Adjunct Professor of Law*  
 James Ward Morris, A.B., *Adjunct Professor of Law*  
 Carville Dickinson Benson, A.B., LL.B., S.J.D., *Associate Professor of Law*  
 James Forrester Davison, A.B., LL.M., S.J.D., *Associate Professor of Law*  
 John Albert McIntire, A.B., LL.B., *Associate Professor of Law*  
 William Randall Compton, M.B.A., LL.B., J.S.D., *Associate Professor of Law*  
 Chester Charles Ward, B.S., LL.M., *Associate Professor of Law*  
 Clarence Altha Miller, LL.M., *Lecturer in Law*  
 James Oliver Murdock, Ph.B., LL.B., *Lecturer in Law*  
 James Robert Kirkland, A.B., LL.M., *Lecturer in Law*  
 James Albert Pike, A.B., LL.B., J.S.D., *Lecturer in Law*  
 Justin Lincoln Edgerton, A.B., LL.B., *Associate in Law, Clerk of the Moot Court*

### 105 *Civil Procedure* (4)

Fryer, Pike

Function and composition of pleadings, including their relation to proof. Emphasis is upon reforms, as exemplified by modern code provisions and the Federal Rules of Civil Procedure. Section A: Clark, *Cases on Pleading and Procedure*, 2d ed., 1940, Mon. and Thurs., 11:10 A.M. to 1:00 P.M.; section B: Pike.

Cases on New Federal and Code Procedure, Mon. and Thurs., 5:10 to 7:00 P.M.

111 *Contracts I* (4)

McIntire

Promissory obligation: offer and acceptance, consideration, statute of frauds, formal instruments, rights of third parties, assignments, and joint obligations. Williston, Cases on Contracts, 4th ed., or Shepard's Revision of Costigan, Cases on Contracts. Section A: Tues. and Thurs., 9:10 A.M. and Fri., 11:10 A.M. to 1:00 P.M.; section B: Mon. and Thurs., 5:10 to 7:00 P.M.

Law 111x—Same as Law 111, but offered second semester. Tues. and Fri., 5:10 to 7:00 P.M. (Spaulding).

123 *Criminal Law and Procedure* (4)

Ward, Kirkland

Elements of criminal liability; specific crimes; combinations of persons in crime; criminal procedure. Harno, Cases and Other materials on Criminal Law and Procedure. Section A: Mon. and Fri., 9:10 A.M., and Wed., 9:10 to 11:00 A.M.; section B: Tues. and Fri., 5:10 to 7:00 P.M.

Law 123x—Same as Law 123, but offered second semester. Mon. and Thurs., 5:10 to 7:00 P.M.

129 *Judicial Process I* (2)

Benson

Introduction to the study of law: development of English courts, procedure, legal profession, and law books; organization of American courts and legal profession; use of law books. Benson and Fryer, Readings on the Study of Law and the Anglo-American Legal System. Section A: Tues., 11:10 A.M. and Wed., 12:10 P.M.; section B: Wed., 5:10 to 7:00 P.M.

130 *Judicial Process II* (2)

Benson

Time and place of holding court, venue, service of process, appellate procedure, and a study of judgments (direct and collateral attack, *res judicata*, *stare decisis*, law of the case, and justiciable controversies). Arnold and James, Cases on Trials, Judgments and Appeals. Section A: Tues., 11:10 A.M. and Wed., 12:10 P.M.; section B: Wed., 5:10 to 7:00 P.M.

134 *Property I* (4)

Fryer

Concepts of property, possession and ownership, and of legal relations with respect to chattels and documentary intangibles created by gift, sale, pledge, lien, bailment, etc. Bigelow, Cases on Personal Property, 2d ed., 1931; and supplemental mimeographed materials; Fryer, Readings on Per-



sonal Property, 3d ed., 1938. Section A: Tues. and Wed., 9:10 A.M., and Thurs. and Fri., 11:10 A.M.; section B: Tues. and Fri., 5:10 to 7:00 P.M.

Summer Sessions 1941 (4)—daily except Sat., 5:10 to 7:00 P.M., second term.

138 *Property II* (4)

Spaulding, Benson

Real property; introduction; estates, seisin, landlord and tenant; future interests at common law and under the statutes of uses and wills; merger; elementary study of remoteness and powers; adverse possession; prescription; natural rights. Fraser, Cases on Property, vols. I and II. Section A: Mon., 9:10 to 11:00 A.M., and Thurs. and Fri., 9:10 A.M.; section B: Mon. and Thurs., 5:10 to 7:00 P.M.

142 *Torts* (4)

Van Vleck, Ward

Civil liability for harms to legally protected interests. Case book to be announced. Section A: Mon., Thurs., and Fri., 12:10 P.M., and Wed., 11:10 A.M.; section B: Mon. and Thurs., 5:10 to 7:00 P.M.

Summer Sessions 1941 (4)—daily except Sat., 5:10 to 7:00 P.M., first term.

202 *Agency* (4)

Compton

Problems of agency in the conduct of business. Steffen, Cases on Agency. Section A: Mon. and Wed., 9:10 A.M., and Thurs., 9:10 to 11:00 A.M.; section B: Mon. and Thurs., 5:10 to 7:00 P.M.

214 *Constitutional Law I* (4)

Collier

Historical introduction to American constitutional law; judicial approach and methods in dealing with questions of constitutional law; nature of justiciable controversies; doctrine of the separation of powers; powers of the National Government separately considered; the federal system; relation of the state courts and the federal courts. Dodd, Cases on Constitutional Law, 2d ed., 1937. Section A: Tues. and Fri., 11:10 A.M., and Wed., 11:10 A.M. to 1:00 P.M.; section B: Tues. and Fri., 5:10 to 7:00 P.M.

Summer Sessions 1941 (4)—daily except Sat., 5:10 to 7:00 P.M., first term.

222 *Contracts II* (4)

Moll

Performance; conditions express and implied; effect of plaintiff's failure to perform his promise; impossibility; illegality; quasi-contractual recovery in contract cases. Williston, Cases

on Contracts, 4th ed., and Thurston, Cases on Restitution. Section A: Mon., 11:10 A.M. to 1:00 P.M., and Thurs. and Fri., 12:10 P.M.; section B: Tues. and Fri., 5:10 to 7:00 P.M.

231 *Equity I* (4)

Spaulding  
Specific performance of contracts; equitable conversion; statute of frauds; mutuality; conditions; defenses; equitable servitudes; powers of an equity court; effect of decrees. Chafee and Simpson, Cases on Equity. Section A: Mon., 11:10 to 1:00 P.M., and Tues. and Fri., 9:10 A.M.; section B: Tues. and Fri., 5:10 to 7:00 P.M.

239 *Evidence* (4)

Fryer  
Functions of court and jury; witnesses; hearsay, opinion, and circumstantial evidence; proof of authenticity, and contents of writings. Morgan and Maguire, Cases on Evidence, 1937 reprint. Wed., 9:10 to 11:00 A.M., and Fri., 11:10 A.M. to 1:00 P.M.

241-42 *Evidence* (2-2)

Latimer  
Content same as 239. Hinton, Cases on Evidence, 2d ed., 1931. Wed., 5:10 to 7:00 P.M.

245 *Negotiable Instruments* (4)

Oppenheim  
Bills of exchange, promissory notes and checks, especially under the Negotiable Instruments Law. Case book to be announced. Section A: Tues., 11:10 A.M., Wed., 12:10 P.M., and Thurs., 11:10 to 1:00 P.M.; section B: Tues. and Fri., 5:10 to 7:00 P.M.

Summer Sessions 1941 (4)—daily except Sat., 5:10 to 7:00 P.M., second term.

251 *Property III* (2)

Benson  
Conveyances, rents, easements, profits, licenses, covenants running with the land, and recording. Case book to be announced. Section A: Mon. and Thurs., 9:10 A.M.; section B: Mon., 5:10 to 7:00 P.M.

253 *Wills* (2)

Benson  
Formation and revocation of wills; testate and intestate succession. Mechem and Atkinson, Cases on Wills and Administration, 2d ed. Thurs., 5:10 to 7:00 P.M.

Law 253x—same as Law 253, but offered second semester. Tues. and Fri., 9:10 A.M.

304 *Administrative Law I* (4)

Davison

Legislative setting for administrative bodies; judicial control of administrative action, public utilities, taxation, alien laws. Federal Trade Commission, workmen's compensation, etc. Frankfurter and Davison, *Cases on Administrative Law*. Section A: Mon., Tues., Thurs., and Fri., 11:10 A.M.; section B: Mon. and Thurs., 5:10 to 7:00 P.M.

Summer Sessions 1941 (4)—daily except Sat., 5:10 to 7:00 P.M., first term.

311 *Business Associations I* (4)

Compton

Forms of business associations; legal requirements as to contributions of capital; powers and rights of corporations, corporate officials, and shareholders. Frey, *Cases on Business Associations*. Section A: Mon. and Thurs., 11:10 A.M. and Tues., 10:10 A.M. to 12:00 M.; section B: Mon. and Thurs., 5:10 to 7:00 P.M.

315 *Conflict of Laws* (4)

Van Vleck

Study of cases involving foreign elements; principles of jurisdiction and limitations upon its exercise; procedure, torts, workman's compensation, contracts, property, family law, administration of estates, business associations. Cheatham, Dowling, and Goodrich, *Cases on Conflict of Laws*. Section A: Mon., 10:10 A.M., Wed., 10:10 A.M. to 12:00 M. and Fri., 11:10 A.M.; section B: Mon. and Thurs., 5:10 to 7:00 P.M.

321-22 *Current Decisions* (2-2)

McIntire

Required of, and limited to, members of the student staff of the *Law Review*.

323 *Equity II* (2)

Spaulding

Equitable remedies in general; interpleader; bills of peace; removal of cloud; cancellation; reformation; mistake; injunctions against torts; defenses to specific relief. When given as a year course, it includes defamation and material on protection of public and social interests. Case book to be announced. Wed. and Thurs., 9:10 A.M.

325 *Federal Jurisdiction* (2)

Davison

Constitutional origins and powers of federal courts; sources of law applicable to them; business and extent of jurisdiction of federal courts. Frankfurter and Shulman, *Cases on Federal Jurisdiction*. Tues., 5:10 to 7:00 P.M.



- 331 *Labor Law* (2) Ward  
 Legality of collective labor action, of ends sought and means used; strike, picketing, boycott, trade agreements; labor injunctions; scope of federal jurisdiction. Landis, *Cases on Labor Law*. Thurs., 5:10 to 7:00 P.M.  
 Summer Sessions 1941—Law 331-32 (2-2), daily except Sat. 5:10 to 7:00 P.M., second term.
- 334 *Legislation* (2) Davison  
 A study of the problems and principles of legislation. Fri. 5:10 to 7:00 P.M.
- 335-36 *Moot Court* (2-2) Latimer, Hall, Gordon, Craighill, Morris, Edgerton  
 Open only to students who have completed fifty semester-hours. Prerequisite: Law 105 and 239 or 241-42. Section A: Sat. 9:10 to 11:00 A.M.; section B: Wed., 5:10 to 7:00 P.M.
- 345-46 *Patent Law* (2-2) Sutton  
 Substantive patent law: patentability; revision, use, and enforcement of patents; Patent Office practice: Rules of Practice; appeal and interference procedure. Mon., 5:10 to 7:00 P.M.
- 349-50 *Patent Moot Court* (2-2) Coe  
 This course may be elected instead of Law 335-36 to satisfy the Moot Court requirement. Both subjects may not be counted toward a degree. Wed., 5:10 to 7:00 P.M.
- 352 *Domestic Relations* (2) Compton  
 Marriage, annulment, and divorce; rights of husband and wife; rights of parent and child; infants; conflict of laws involving problems of marriage evasion and migratory divorce. Madden and Compton, *Cases on Domestic Relations*. (Not offered in 1941-42.)  
 Summer Sessions 1941 (4)—daily except Sat., 5:10 to 7:00 P.M., second term.
- 353 *Public Utilities* (2) Davison  
 Limits of regulation of businesses affected with public interest; ascertainment of value of property used for the public service and the fixing of adequate rates of return. Welch et al., *Cases on Public Utility Regulation*. Fri., 5:10 to 7:00 P.M.
- 363-64 *Security Transactions* (2-2) Fryer  
 Security interests in real and personal property, their creation, transfer, enforcement, and extinguishment, together with secur-

ity problems in the fields of suretyship and bankruptcy. Sturges, *Cases on Credit Transactions*, 2d ed., 1936. (Not offered in 1941-42.)

Summer Sessions 1941 (4)—daily except Sat., 5:10 to 7:00 P.M., first term (Fryer).

366 *Security Transactions—Mortgages* (2) Fryer

The creation of security interests in realty by legal or equitable mortgage, their transfer, enforcement, and extinguishment. Case book to be announced. Thurs., 5:10 to 7:00 P.M.

371 *Taxation* (4) Collier

Emphasis on the federal estate tax and the federal income tax. Attention given state inheritance and income taxes. Problem of jurisdiction to tax, construction of tax statutes, methods of judicial review of administrative actions in the tax field, modern excise taxes on business concerns. Magill and Maguire, *Cases on Taxation*, 1936 ed. Tues. and Fri., 5:10 to 7:00 P.M.

376 *Trade Regulation I* (4) Oppenheim

Unfair trade practices, combination and monopoly at common law and under various statutes; trade-marks; business torts; Sherman Antitrust Act; Federal Trade Commission and Clayton Acts; marketing, price and patent practices; Fair Trade Acts; mergers; trade associations; remedies. Oppenheim, *Cases on Trade Regulation*. Section A: Mon., Tues., Wed., and Fri., 10:10 A.M.; section B: Tues. and Fri., 5:10 to 7:00 P.M.

381-82 *Trusts* (2-2) Moll

Nature, creation, elements, administration, termination, modification of trusts; charitable, resulting, construction trusts; liabilities of and to third persons; transfer of beneficiary's interest. Scott, *Cases on Trusts*, 3d ed. Section A: first semester, Thurs. and Fri., 10:10 A.M.; second semester, Wed., 11:10 A.M., and Thurs., 10:10 A.M.; section B: Wed., 5:10 to 7:00 P.M.

403 *Administrative Law II* (4) Davison

Research seminar course in special problems, including the study of specific administrative agencies, federal or state. Mon. and Thurs., 5:10 to 7:00 P.M.

405 *Admiralty* (2) Alden

Federal and state jurisdiction; jurisdiction over waters, craft, contracts, torts, crimes, in equitable matters, etc.; laws applicable to maritime workers and maritime liens. Sayre, *Cases on the Law of Admiralty*. Wed., 5:10 to 7:00 P.M.

- 408 *Aviation Law* (2) Ward  
Common law liability of operators of airplanes to passengers and to third parties: Civil Aeronautics Act; Civil Air Regulations; state legislation; insurance problems; international conventions. Mimeographed materials. Fri., 5:10 to 7:00 P.M.
- 411 *Business Associations II* (4) Compton  
Seminar: study of the historical background and functioning of the statutes involved in the work of the Securities and Exchange Commission. Tues. and Fri., 5:10 to 7:00 P.M.
- 415 *Comparative Law* (4) Moll  
Historical and comparative study of some of the institutions and principles of the civil law (law of South and Central America and most of the Continent of Europe) compared with those of the common law; the influence of the former upon the latter. Mimeographed materials; textbook to be announced. Tues. and Fri., 5:10 to 7:00 P.M.
- 421 *Constitutional Law II* (4) Collier  
Research seminar in contemporary problems in constitutional law; special emphasis on interstate-commerce cases and due process of law. Mon. and Thurs., 5:10 to 7:00 P.M.
- 426 *Government Corporations and Instrumentalities* (4) McIntire  
Municipal corporations: organization, powers, functions, and legal relations of local governmental units. Federal corporate agencies: organization, powers, functions, and legal relations of functional governmental units separately incorporated. A research seminar. Tues. and Fri., 5:10 to 7:00 P.M.
- 431 *International Law* (4) Murdock  
Customary and treaty rights and duties of states; diplomatic and consular agents; treaty interpretation; nationality laws; international courts; claims procedure; war; neutrality. Hudson. Cases on International Law, 2d ed. Tues. and Fri., 5:10 to 7:00 P.M.
- 434 *Interstate Commerce Commission Law and Procedure* (2) Miller  
Interstate Commerce Act; the Interstate Commerce Commission; practice and procedure before the Commission. Miller. Cases and Materials on I.C.C. Law and Procedure. Wed., 5:10 to 7:00 P.M.



436 *Jurisprudence (2)*

Collier

History of jurisprudence schools of jurists, particularly the nineteenth century schools; sociological jurisprudence; theories of justice; the nature of law; law and morals; law and the state; the scope and subject matter of law; sources and forms of law; the traditional element; analysis of general legal conceptions. Mon., 5:10 to 7:00 P.M.

438 *Labor Relations Regulation (2)*

Ward

Law of relations between workers and management under the National Labor Relations Act. Ward, Cases on Labor Relations Regulation. Tues., 5:10 to 7:00 P.M.

452 *Trade Regulation II (4)*

Oppenheim

A research seminar course in specific problems of trade regulation. Mon. and Thurs., 5:10 to 7:00 P.M.

## MATHEMATICS

James Henry Taylor, Ph.D., *Professor of Mathematics, Executive Officer*  
 Francis Edgar Johnston, Ph.D., *Professor of Mathematics*  
 \*Florence Marie Mears, Ph.D., *Associate Professor of Mathematics*  
 John William Wrench, Jr., Ph.D., *Instructor in Mathematics*

*Minimum requirements for the major.*—Fifteen semester-hours of Mathematics beyond Calculus, i.e., of approved second- and third-group courses.

### FIRST GROUP

- 7 *Solid Geometry* (2) The Staff  
 Prerequisite: one year each of high school Algebra and high school Geometry. Tues and Thurs., 5:10 P.M.

- 11 *Introductory College Mathematics*‡ (3) The Staff  
 Rectangular coordinates; trigonometric functions; trigonometric identities; exponents and logarithms; solution of triangles; linear equations; determinants of the third order; quadratic equations; the factor theorem and its use in equations of higher degree; mathematical induction and the binomial theorem; permutations and combinations; the complex-number system. Prerequisite: one year each of high school Algebra and high school Geometry. Section A: Mon., Wed., and Fri., 9:10 A.M.; section B: Mon., Wed., and Fri., 11:10 A.M.; section C: Mon., Wed., and Fri., 5:10 P.M.; section D: Mon., Wed., and Fri., 6:10 P.M.; section E: Mon., Wed., and Fri., 6:10 P.M.; section F: Tues. and Thurs., 6:35 to 7:50 P.M.

Mathematics 11x—same as Mathematics 11, but offered second semester. Section A: Tues., Thurs., and Sat., 11:10 A.M.; section B: Mon., Wed., and Fri., 6:10 P.M.; section C: Tues. and Thurs., 5:10 to 6:25 P.M.

- 12 *Plane Analytic Geometry* (3) The Staff  
 Prerequisite: Mathematics 11, or two years of high school Algebra, one year of high school Geometry, and one half-year of high school Trigonometry. Section A: Mon., Wed., and Fri., 9:10 A.M.; section B: Mon., Wed., and Fri., 11:10 A.M.

\* On sabbatical leave second semester 1941-42.

‡ Mathematics 11 (Introductory College Mathematics) is not available for college credit to the student whose previous training in mathematics meets the prerequisites for Mathematics 12 (Plane Analytic Geometry).

section C: Mon., Wed., and Fri., 5:10 P.M.; section D: Mon., Wed., and Fri., 6:10 P.M.; section E: Tues. and Thurs., 6:35 to 7:50 P.M.

Mathematics 12x—same as Mathematics 12, but offered first semester. Section A: Mon., Wed., and Fri., 9:10 A.M.; section B: Mon., Wed., and Fri., 11:10 A.M.; section C: Mon., Wed., and Fri., 5:10 P.M.; section D: Mon., Wed., and Fri., 6:10 P.M.

Summer Sessions 1941 (3)—daily except Sat., 5:10 P.M., nine weeks' term (Wrench).

### 19 *Differential Calculus* (3)

The Staff

Prerequisite: Mathematics 12. Section A: Tues., Thurs., and Sat., 9:10 A.M.; section B: Tues. and Thurs., 5:10 to 6:25 P.M.; section C: Tues. and Thurs., 6:35 to 7:50 P.M.

Mathematics 19x—same as Mathematics 19, but offered second semester. Section A: Mon., Wed., and Fri., 9:10 A.M.; section B: Mon., Wed., and Fri., 11:10 A.M.; section C: Mon., Wed., and Fri., 5:10 P.M.; section D: Mon., Wed., and Fri., 6:10 P.M.

Summer Sessions 1941 (3)—June 16–July 16, daily except Sat., 6:10 to 8:00 P.M. (Wrench).

### 20 *Integral Calculus\** (3)

The Staff

Prerequisite: Mathematics 19. Section A: Tues., Thurs., and Sat., 9:10 A.M.; section B: Tues. and Thurs., 5:10 to 6:25 P.M.; section C: Tues. and Thurs., 6:35 to 7:50 P.M.

Mathematics 20x—same as Mathematics 20, but offered first semester. Section A: Tues., Thurs., and Sat., 10:10 A.M.; section B: Tues. and Thurs., 6:10 to 7:25 P.M.

Summer Sessions 1941 (3)—July 17–August 15, daily except Sat., 6:10 to 8:00 P.M. (Wrench).

## SECOND GROUP\*

### 102 *Fundamental Concepts of Mathematics* (3) (Not offered in 1941–42.)

### 123 *Theory of Equations* (3) (Not offered in 1941–42.)

### 125 *Advanced Algebra* (3) Mon., Wed., and Fri., 5:10 P.M.

Wrench

\* Mathematics 20 is prerequisite to all second-group courses.



- 126 *Advanced Analytic Geometry* (3)  
Mon., Wed., and Fri., 5:10 P.M. Taylor
- 132 *Differential Equations* (3)  
Section A: Tues., Thurs., and Sat., 10:10 A.M.; section B: Mon., Wed., and Fri., 6:10 P.M. The Staff
- Mathematic 132x—same as Mathematics 132, but offered first semester. Tues. and Thurs., 6:35 to 7:50 P.M.
- Summer Sessions 1941 (3)—daily except Sat., 5:10 P.M. (Taylor).
- †135-36 *Projective Geometry* (2-2)  
(Not offered in 1941-42.)
- 137-38 *Advanced Calculus* (2-2)  
(Not offered in 1941-42.)
- 142 *Introduction to Infinite Series* (3)  
(Not offered in 1941-42.)
- 167 *Fourier Series of Spherical Harmonics* (3)  
Prerequisite: Mathematics 132. (Not offered in 1941-42.)
- 171 *Vector Analysis* (3)  
Mon., Wed., and Fri., 6:10 P.M. Taylor
- Summer Sessions 1941 (3)—daily except Sat., 6:10 P.M.

## THIRD GROUP

- 220 *Theory of Numbers* (3)  
(Not offered in 1941-42.)
- †237-38 *Theory of Functions* (3-3)  
Offered in 1941-42 and alternate years, Mon., Wed., and Fri., 5:10 P.M. Johnston
- 249 *Ordinary Differential Equations* (3)  
Tues. and Thurs., 5:10 to 6:25 P.M. Taylor
- 250 *Integral Equations* (3)  
(Not offered in 1941-42.)
- †255-56 *Differential Geometry* (2-2)  
(Not offered in 1941-42.)
- 257 *Theory of Groups* (3)  
Prerequisite: Mathematics 265-66. Hours to be arranged. Johnston

- †265-66 *Modern Algebra* (3-3)  
Offered in 1942-43 and alternate years.
- †267-68 *Calculus of Variations* (2-2)  
(Not offered in 1941-42.)
- 270 *Tensor Analysis* (3)  
Prerequisite: Mathematics 171. (Not offered in 1941-42.)
- 271 *Riemannian Geometry* (3)  
Prerequisite: Mathematics 255-56 and 270. (Not offered in 1941-42.)
- 275 *Theory of the Potential* (3)  
(Not offered in 1941-42.)
- 277 *Partial Differential Equations* (3)  
Tues. and Thurs., 5:10 to 6:25 P.M. Taylor
- 297-98 *Reading and Research* (3-3)  
Hours to be arranged. The Staff
- 299-300 *Thesis* (3-3) The Staff

## MECHANICAL ENGINEERING

Arthur Frederick Johnson, M.E., Ph.D., *Professor of Mechanical Engineering, Executive Officer*

Frederick Morris Feiker, B.S. in E.E., D.Eng., *Professor of Engineering Administration*

Thomas Warren Howard, B.S. in C.E., *Professorial Lecturer in Engineering Management*

Benjamin Carpenter Cruickshanks, B.S. in M.E., *Associate Professor of Mechanical Engineering*

Howard Henry Koster, M.S. in M.E., *Assistant Professor of Mechanical Engineering*

George Franklin Bush, B.S. in M.E., *Assistant Professor of Mechanical Engineering*

Lindsay Lord, B.S., *Lecturer in Naval Architecture*

Paul Guthrie Tomalin, *Lecturer in Naval Architecture*

*Minimum requirements for the major.*—See page 115.

*Fees.*—For a statement of laboratory and other fees, see page 25.

### FIRST GROUP

1 *Engineering Survey and Orientation* (1) Koster and Staff  
Open to freshmen only. Section A: Mon., 12:40 P.M.; section  
B: Tues., 6:10 P.M.

3 *Mechanical Drawing* (2) Bush  
Section A: Mon. and Fri., 1:40 to 4:30 P.M.; section B: Mon.  
and Fri., 7:30 to 10:30 P.M.

4 *Descriptive Geometry* (2) Bush  
Section A: Mon. and Fri., 1:40 to 4:30 P.M.; section B: Mon.  
and Fri., 7:30 to 10:30 P.M.

5 *Introductory Naval Architecture* (5) Johnson  
Nomenclature, functions, and arrangement of hull structure,  
equipment, and machinery for merchant vessels. Lectures sup-  
plemented by visits to shipyards. (Not offered in 1941-42.)  
Summer Sessions 1941 (5)—Mon. through Thurs., 5:10 to  
7:00 P.M.



**7-8 Machine Drawing (2-2)****Koster**

Prerequisite: Mechanical Engineering 4. Prerequisite or concurrent registration: Mechanical Engineering 13-14. Section A: Mon. and Fri., 1:40 to 4:30 P.M.; section B: Mon. and Fri., 7:30 to 10:30 P.M.

**9-10 Ship Drafting (2-2)****Lord**

Fairing of lines; displacement, stability curves, midship section, general arrangements and structural detail plans, machinery details. Prerequisite or concurrent registration: Mechanical Engineering 15 and 17. Tues. and Thurs., 7:30 P.M.

**13-14 Mechanism (2-2)****Bush**

Prerequisite: Mathematics 12. Prerequisite or concurrent registration: Mathematics 19 and 20. Section A: Tues. and Thurs., 12:10 P.M.; section B: Tues. and Thurs., 5:10 P.M.

**15-16 Elementary Ship Calculations (2-2)****Johnson**

Form characteristics, detailed weights, displacement, transverse and longitudinal equilibrium, launching. Prerequisite: Mechanical Engineering 5. Tues. and Thurs., 5:10 P.M.

**17-18 Marine Engines and Auxiliaries (2-2)****Johnson**

Details, arrangements and performance of steam uniflow, steam turbine, and Diesel propelling plants. Prerequisite or concurrent registration: Mechanical Engineering 5, 13-14, and 111-12. Tues. and Thurs., 6:10 P.M.

**SECOND GROUP****101-2 Advanced Ship Calculations (2-2)****Lord**

Stabilizing model basin practice, powering, steering, launching, hull strength, floodability, vibrations. Prerequisite: Mechanical Engineering 16. Tues. and Thurs., 6:10 P.M.

**103-4 Ship Design (2-2)****Johnson**

Prerequisite: Mechanical Engineering 10, 16, and 18. Tues. and Thurs., 7:30 P.M.

**111-12 Thermodynamics (3-3)****Cruickshanks**

Prerequisite or concurrent registration: Mathematics 20. Section A: Mon., Wed., and Fri., 9:10 A.M.; section B: Mon., Wed., and Fri., 6:10 P.M.

**115-16 Mechanical Laboratory (2-2)****Cruickshanks**

Calibration of instruments; calorimetry; testing of prime mov-

ers, auxiliaries, and combustion engines. Eight-hour boiler test required. Prerequisite: Mechanical Engineering 13-14 and 111-12. First semester—section A: Mon. and Fri., 1:10 P.M.; section B: Mon. and Fri., 7:30 P.M.; second semester: Mon. and Fri., 7:30 P.M.

- 126 *Methods of Manufacture* (2) Koster  
Fixtures, gauging, tools, costs. Prerequisite: Mechanical Engineering 8 and 14; Civil Engineering 26. Tues. and Thurs., 6:10 P.M.

- 127-28 *Machine Design* (2-2) Johnson  
With stress-analysis lectures. Prerequisite: Mechanical Engineering 112 and 126; Civil Engineering 25, 41, 123, and 136. Section A: Tues. and Thurs., 1:40 to 4:30 P.M.; section B: Tues. and Thurs., 7:30 to 10:30 P.M.

- 129-30 *Power Plants* (3-3) Cruikshanks  
Study of design, layout, installation, and operation of power plants and equipment. Prerequisite: Mechanical Engineering 112. Mon., Wed., and Fri., 5:10 P.M.

- 131 *Heating and Ventilating* (2) Koster  
Prerequisite: Mechanical Engineering 112. Tues. and Thurs., 5:10 P.M.

- 133 *Combustion Engines* (2) Bush  
Prerequisite: Mechanical Engineering 112; Civil Engineering 123 and 136; Electrical Engineering 10. Section A: Tues. and Thurs., 11:10 A.M.; section B: Tues. and Thurs., 6:10 P.M.

- 138 *Refrigeration* (2) Koster  
Prerequisite: Mechanical Engineering 112. Tues. and Thurs., 5:10 P.M.

- 139 *Fluid Dynamics* (3) Johnson  
The theories of hydro- and aero-mechanics as influenced by density, viscosity, and turbulence. Prerequisite: Mechanical Engineering 112; Civil Engineering 14. Mon., Wed., and Fri., 6:10 P.M.

- 140 *Dynamics of Machinery* (3) Johnson  
Inertia effects, balancing, vibration phenomena. Prerequisite: Mechanical Engineering 115; Civil Engineering 123 and 136. Mon., Wed., and Fri., 6:10 P.M.

- 141-42 *Management Problems (2-2)* Feiker  
Prerequisite: Economics 1-2. Tues. and Thurs., 6:10 P.M.
- 145-46 *Management Controls (2-2)* Howard  
Prerequisite: Economics 1-2; Business Administration 101-2.  
Hours to be arranged.
- 189-90 *Proseminar in Mechanical Engineering (1-1)* Johnson and Staff  
Hours to be arranged.



## MEDICINE

- Walter Andrew Bloedorn, A.M., M.D., *Professor of Medicine, Executive Officer*
- Coursen Baxter Conklin, A.M., M.D., *Clinical Professor of Medicine*
- Charles Robert Lee Halley, A.B., M.D., *Clinical Professor of Medicine*
- Paul Frederick Dickens, M.D., *Clinical Professor of Medicine*
- Harry Filmore Dowling, A.B., M.D., *Clinical Professor of Medicine*
- Charles Powell Cake, M.D., *Adjunct Clinical Professor of Medicine*
- Albert Joseph Sullivan, B.S., M.D., *Adjunct Clinical Professor of Medicine*
- Theodore George Klumpp, B.S., M.D., *Adjunct Clinical Professor of Medicine*
- Robert Port Herwick, Ph.D., M.D., LL.B., *Adjunct Clinical Professor of Medicine*
- Frank Adelbert Hornaday, M.S., M.D., *Associate Clinical Professor of Medicine*
- Walter Kendall Myers, B.S., M.D., *Assistant Clinical Professor of Medicine*
- Theodore Judson Abernethy, B.S., M.D., *Assistant Clinical Professor of Medicine*
- John Alton Reed, A.B., M.D., *Associate in Medicine*
- Watson William Eldridge, Jr., M.D., *Associate in Medicine*
- Herman Solomon Hoffman, A.B., M.D., *Associate in Medicine*
- John Minor, A.B., M.D., *Associate in Medicine*
- Maurice Protas, A.B., M.D., *Associate in Medicine*
- Austin Brockenbrough Chinn, M.D., *Associate in Medicine*
- Clayton Bernard Ethridge, M.D., *Associate in Medicine*
- Bernard Lauriston Hardin, Jr., A.B., M.D., *Associate in Medicine*
- A. Fife Heath, M.D., *Associate in Medicine*
- Bernard Walter Leonard, B.S., M.D., *Associate in Medicine*
- John Watkins Trenis, M.D., *Associate in Medicine*
- Nicholas Athanasiou Mandelos, M.D., *Clinical Instructor in Medicine*
- Leo T. Brown, M.D., *Clinical Instructor in Medicine*
- Joseph Francis Elward, Ph.D., M.D., *Clinical Instructor in Radiology*
- Richard Bernard Castell, A.B., M.D., *Clinical Instructor in Medicine*
- George Paul Lemeschewsky, A.B., M.D., *Clinical Instructor in Medicine*
- John Charles Reisinger, M.D., *Clinical Instructor in Medicine*
- Charles Troll Carroll, A.B., M.D., *Clinical Instructor in Medicine*
- John Ellsworth Everett, A.B., M.D., *Clinical Instructor in Medicine*
- Paul Abraham Lichtman, M.D., *Clinical Instructor in Medicine*
- John Bayne Marbury, M.D., *Clinical Instructor in Medicine*

Gilbert Britt Rude, M.D., *Clinical Instructor in Medicine*  
 Benjamin Manchester, M.D., *Clinical Instructor in Medicine*  
 Joseph James Wallace, Ph.B., M.D., *Clinical Instructor in Medicine*  
 Hunter Felix Kennedy, M.D., *Clinical Instructor in Medicine*  
 Charles Noble Lewis, B.S., M.D., *Clinical Instructor in Medicine*  
 Camp Stanley Huntington, A.B., M.D., *Clinical Instructor in Medicine*  
 Simon Weiner, B.S., M.D., *Clinical Instructor in Medicine*  
 Clarence Richard Hartman, A.B., M.D., *Clinical Instructor in Medicine*  
 Louis Ross, M.D., *Clinical Instructor in Medicine*  
 Irving Wolfe Winik, M.D., *Clinical Instructor in Medicine*

124 *Introductory Medical Clinics* Bloedorn and Staff  
 Part of a course on introductory medical and surgical clinics.

126 *History of Medicine* Halley  
 One hour a week.

241-42 *Physical Diagnosis* Conklin and Staff  
 Demonstrations and practice on the normal and abnormal subject; designed to cover the entire subject of physical diagnosis.

244 *General Medicine* Bloedorn, Halley  
 Lectures covering general aspects of all phases of medical disease, and including therapeutics. Three hours a week.

246 *Special Lectures* Dickens, Chinn, Protas, Hartman  
 Lectures on diseases of the blood; vitamins; diseases of metabolism; diabetes. One hour a week.

312 *Radiology and Radiotherapy* Elward  
 One hour a week.

321 *Cardiovascular System* Bloedorn  
 Lectures on diseases of the cardiovascular system. One hour a week.

323 *Gastro-Intestinal Tract* Sullivan  
 Lectures and clinics on diseases of the gastro-intestinal tract. Gallinger Hospital. One hour a week.

324 *Clinical Physiology* Dickens  
 Lectures and clinics for the correlation of preclinical and laboratory studies of physiology with altered function as observed in clinic and ward. One hour a week.

325-26 *Clinical Clerkship* Halley, Dowling, and Staff  
 Individual case work under strict supervision (student's his-

tories generally accepted as hospital records). Emergency and Gallinger hospitals.

- 327-28 *Clinical Pathological Conference* Bloedorn, Choisser  
Required in the third and fourth years. Correlation of clinical and post-mortem findings: detailed case descriptions from the clinical point of view, followed by thorough demonstrations, grossly and with lantern slides, of post-mortem findings. One hour a week.

- 417-18 *Physiotherapy* Eldridge  
Lectures and demonstrations of the fundamentals of physical treatment and their applications to general medical diseases. St. Elizabeths Hospital.

- 420 *Medical Jurisprudence* Eldridge  
Lectures on the legal and ethical rights of physicians, and on the legal problems with which the physician is brought into contact. One hour a week for eleven weeks.

- 421-22 *Dispensary Clinics* The Staff  
Thorough study of individual cases subsequently reviewed in detail by the Staff. The University and Emergency hospitals.

- 424 *Clinics* Bloedorn and Staff  
Etiology, diagnosis, and treatment of the usual and more rare diseases, with special emphasis on differential diagnosis and the demonstration of clinical abnormalities found in various morbid processes. Medical School.

- 425-26 *Clinical Clerkship* Dickens and Staff  
Individual case work under strict supervision (student's histories generally accepted as hospital records). The University Hospital.

- 440 *Clinical Pharmacology* Herwick  
Brief review in materia medica, prescription writing, and the fundamentals of therapeutics; discussion of the pharmacological basis of therapeutics.



## MILITARY SCIENCE AND TACTICS

Philip Weatherly Huntington, M.D., Colonel, Medical Corps, United States Army, *Professor of Military Science and Tactics*

129-30 *Basic Medical Course (elective)* Huntington  
Constitutional and legal basis of national defense; organization of the Army; customs of the Service; military sanitation; map reading; supply.

247-48 *Combat Training (elective)* Huntington  
Tactics and technique; combat orders; organization and employment of the Medical Department; map problems.

329-30 *Advanced Medical Course (elective)* Huntington  
Military preventive medicine; Army administration; Medical Department administration; chemical warfare in offense and defense.

429-30 *Advanced Medical Course (elective)* Huntington  
Military law and courts-martial; medical and surgical conditions peculiar to war; medical service of large forces; advanced administration and supply.

## NEUROLOGY

Walter Freeman, Ph.D., M.D., *Professor of Neurology, Executive Officer*

James Winston Watts, B.S., M.D., *Associate Clinical Professor of Neurosurgery*

Hyman David Shapiro, M.D., *Assistant Clinical Professor of Neurology*  
Alexander Simon, A.B., M.D., *Associate in Neurology*

Zigmond Meyer Lebensohn, B.S., M.D., *Clinical Instructor in Neurology*

Robert Henry Groh, B.S., M.D., *Clinical Instructor in Neurology*

249 *Neurology (elective)* Freeman  
Methods of study of the nervous system. Gross and microscopic preparations, embryology, comparative anatomy, stimulation and extirpation, human pathology, etc. Laboratory demonstrations. One hour a week.

250 *Neuropathology (elective)* Freeman  
Pathology of the nervous system with laboratory demonstrations. One hour a week.

331 *Neurology* Shapiro  
Systematic lectures with lantern slides illustrating the chief neurologic syndromes and their anatomic bases. One hour a week for sixteen weeks.

333-34 *Neurology Clinic (elective)* Freeman and Staff  
May be elected in the third or fourth year. Neurological outpatient clinic. Consultation of staff on ambulatory cases, demonstration of diagnostic procedures, disposition of neuropsychiatric cases. Three hours a week.

431 *Neurosurgery (elective)* Watts  
Lectures and clinical demonstrations in surgery of the brain, spinal cord, and peripheral nerves. Emphasis is laid upon fundamentals and upon the possibilities of surgery in the relief of symptoms. One hour a week for sixteen weeks.

433-34 *Clinical Neurology* Freeman  
Lectures and demonstrations of patients illustrating the diagnosis and treatment of nervous disorders. Material is available.

able at St. Elizabeths Hospital illustrative of the more common disorders and some of the unusual syndromes. One hour a week.

435-36 *Neurologic Examinations*

Freeman and Staff

Practical instruction in the examination of patients presenting nervous diseases. Detailed examination of six patients is required of each student. St. Elizabeths Hospital One fourth of the class, two hours a week.



## OBSTETRICS AND GYNECOLOGY

- Howard Francis Kane, A.B., M.D., *Professor of Obstetrics and Gynecology, Executive Officer*
- Radford Brown, M.D., *Professor of Obstetrics and Gynecology*
- Elijah White Titus, Phar.D., M.D., *Clinical Professor of Obstetrics and Gynecology*
- Jacob Kotz, M.D., *Clinical Professor of Obstetrics and Gynecology*
- Henry Lauran Darner, A.B., M.D., *Clinical Professor of Obstetrics and Gynecology*
- John Louis Parks, M.S., M.D., *Adjunct Clinical Professor of Obstetrics and Gynecology*
- Herbert Percy Ramsey, A.B., M.D., *Assistant Clinical Professor of Obstetrics and Gynecology*
- William Preston Haynes, A.B., M.D., *Associate in Obstetrics and Gynecology*
- George Nordlinger, A.B., M.D., *Associate in Obstetrics and Gynecology*
- William Raymond Thomas, M.D., *Associate in Obstetrics and Gynecology*
- Joseph Harris, A.B., M.D., *Associate in Obstetrics and Gynecology*
- Laurence Lee Cockerille, M.D., *Associate in Obstetrics and Gynecology*
- Samuel Mayer Dodek, A.M., M.D., *Associate in Obstetrics and Gynecology*
- Bernard Notes, M.D., *Clinical Instructor in Obstetrics and Gynecology*
- Helen Gladys Kain, B.S., M.D., *Clinical Instructor in Obstetrics and Gynecology*
- Esther Alsylvia Nathanson, A.B., M.D., *Clinical Instructor in Obstetrics and Gynecology*
- Katherine Elizabeth Parker, A.M., M.D., *Clinical Instructor in Obstetrics and Gynecology*
- Harry Samuel Douglas, A.B., M.D., *Clinical Instructor in Obstetrics and Gynecology*
- Howard Pope Parker, M.D., *Clinical Instructor in Obstetrics and Gynecology*
- Roger O'Donnell, Jr., A.B., M.D., *Clinical Instructor in Obstetrics and Gynecology*
- William Dandridge Terrell, Jr., M.D., *Clinical Instructor in Obstetrics and Gynecology*
- James Albert Dusbabek, M.D., *Clinical Instructor in Obstetrics and Gynecology*
- Barton Winters Richwine, M.D., *Clinical Instructor in Obstetrics and Gynecology*

Floyd Sterling Rogers, Jr., M.D., *Clinical Instructor in Obstetrics and Gynecology*

Samuel Hazen Shea, A.B., M.D., *Clinical Instructor in Obstetrics and Gynecology*

253-54 *Pregnancy, Normal and Abnormal* Dodek, O'Donnell  
Lectures and recitations on the physiology and management of pregnancy and its complications. One hour a week.

337-38 *Labor, Normal and Abnormal* Kane, Nordlinger  
Lectures, recitations, and demonstrations on the mechanism and course of labor and its complications. Two hours a week.

344 *Operative Gynecology* Darner  
Lectures on the principles of gynecological surgery. One hour a week for seven weeks.

345-46 *Manikin Demonstrations* Harris  
The mechanism of labor and various types of operative delivery demonstrated to sections of the class throughout the year. One hour a week.

439 *Gynecological Pathology (elective)* Brown  
Lectures on the essentials of gynecological pathology, and demonstrations and study of gross and microscopic material discussed in the lectures. One hour a week.

441-42 *Clinical Obstetrics* The Staff  
Observation of, and participation in, the work of the pre- and post-natal clinics, on the wards, and in the delivery rooms of the University, Gallinger, Columbia, and Garfield Hospitals.

443-44 *Clinical Gynecology* The Staff  
Observation of, and participation in, the work at the out-patient clinics, on the wards, and in the operating rooms of the University, Gallinger, Columbia, and Garfield Hospitals.

445 *Female Endocrinology and Operative Gynecology* Kotz, Darner  
Lectures on the physiology and pathology of the endocrine system in women and on the principles of gynecological surgery. One hour a week.

## OPHTHALMOLOGY

William Thornwall Davis, M.D., *Professor of Ophthalmology, Executive Officer*

Ernest Alfred Watson Sheppard, M.D.C.M., *Associate Clinical Professor of Ophthalmology*

George Victor Simpson, M.D., *Assistant Clinical Professor of Ophthalmology*

Edgar Leonard Goodman, M.D., M.M.S., *Associate in Ophthalmology*

Ronald Atmore Cox, A.B., M.D., *Associate in Ophthalmology*

Albert Edward Meisenbach, Jr., A.B., M.D., *Clinical Instructor in Ophthalmology*

### 351-52 *Ophthalmology*

Davis and Staff

A lecture course presenting the principles of ophthalmology, with special reference to topics of importance to the general practitioner. One hour a week for twenty weeks.

### 447 *Clinic*

Davis and Staff

Intensive training in diseases of the eye; etiology, diagnosis, and treatment in their application to clinical cases. Episcopal Hospital. Three hours twice a week.



## OTO-RHINO-LARYNGOLOGY

Daniel Bruce Moffett, A.B., M.D., *Professor of Oto-rhino-laryngology, Executive Officer*

William Herndon Jenkins, M.D., *Clinical Professor of Oto-rhino-laryngology*

Leroy Lee Sawyer, Jr., A.B., M.D., *Assistant Clinical Professor of Oto-rhino-laryngology*

David Davis, A.B., M.D., *Associate in Oto-rhino-laryngology*

Don R. Johnson, LL.B., M.D., *Associate in Oto-rhino-laryngology*

Aubrey David Fischer, M.D., *Clinical Instructor in Oto-rhino-laryngology*

Jeter Carroll Bradley, M.D., *Clinical Instructor in Oto-rhino-laryngology*

Lyman Brooke Tibbets, Phar.D., M.D., *Clinical Instructor in Oto-rhino-laryngology*

Joel Norton Novick, M.S., M.D., *Clinical Instructor in Oto-rhino-laryngology*

### 431 *Oto-rhino-laryngology*

Moffett, Jenkins

Lectures and demonstrations on anatomy, physiology, and diseases of the ear, nose, and throat, bronchoscopy and esophagoscopy. Two hours a week.

### 434 *Bronchoscopy*

Davis

A series of lectures on the fundamental principles and the use of instruments, including both the bronchoscope and esophagoscope. One hour a week for ten weeks.

### 436 *Clinic*

The Staff

Practical clinical instruction in the diagnosis and treatment of diseases of the ear, nose, and throat. Episcopal Hospital. One and one-half hours twice a week.

## PATHOLOGY

Roger Morrison Choisser, B.S., M.D., *Professor of Pathology, Executive Officer*

Thomas Martin Peery, A.B., M.D., *Assistant Professor of Pathology*

Thelma Brumfield Dunn, A.B., M.D., *Associate in Pathology*

Richard Edward Kelso, M.D., *Instructor in Pathology*

### 259-60 Pathology

Choisser, Peery

A course covering malformations, inflammations, degenerations and neoplasms, followed by special pathology of the organs and specific diseases. The laboratory work consists of the gross and microscopic study of diseased tissues. Necropsies are held regularly at the University and Municipal hospitals.

### 307 Necropsy (elective)

The Staff

Students assist in the performance of necropsies. Fresh gross specimens and microscopic sections from each case are presented at weekly conferences. Current literature relating to cases is reviewed and presented by the students.

### 327-28 Clinical Pathological Conference

Choisser, Bloedorn

Required in the third and fourth years. Case histories are presented and discussed by members of the staff and student body; necropsy and clinical findings are compared, and gross and microscopic specimens examined. One hour a week.

### 460 Research

Choisser

Hours and credits to be arranged.

## PEDIATRICS

Harry Hampton Donnally, A.M., M.D., *Professor of Pediatrics, Executive Officer*

Preston Alexander McLendon, B.S., M.D., *Clinical Professor of Pediatrics*

Charles Aurelius Schutz, M.D., *Clinical Professor of Pediatrics*

Margaret Mary Nicholson, A.B., M.D., *Clinical Professor of Pediatrics*

Edward Lewis, M.D., *Clinical Professor of Pediatrics*

Lewis Kaigler Sweet, A.B., M.D., *Adjunct Clinical Professor of Pediatrics*

Elizabeth Emery Chickering, A.B., M.D., *Associate in Pediatrics*

Aaron Nimetz, A.B., M.D., *Associate in Pediatrics*

William Staton Anderson, A.B., M.D., *Associate in Pediatrics*

Mabel Harlakenden Grosvenor, A.B., M.D., *Associate in Pediatrics*

John Augustine Washington, A.B., B.S., M.D., *Associate in Pediatrics*

Reginald Henry Mitchell, M.D., *Clinical Instructor in Pediatrics*

John Howell Peacock, B.S., M.D., *Clinical Instructor in Pediatrics*

### 354 *Pediatrics*

Nicholson

Ward walks and weekly clinic. Gallinger Hospital. Two sections.

### 355-56 *Pediatrics*

Schutz

Lectures on diseases and malformations of the newly born. Growth, metabolism, nutrition, nutritional diseases, therapeutics, habits, preventive pediatrics, and social aspects are considered. One hour a week for twenty-four weeks.

### 357-58 *Clinic*

Peacock

Clinical instruction in the care and diseases of the newly born, congenital malformations, birth injuries, and prematurity. Gallinger Hospital. One fourth of the class, one hour a week.

### 359-60 *Contagious-Disease Clinic*

Grosvenor, Sweet, Mitchell

Bedside instruction in scarlet fever, diphtheria, etc. Gallinger Hospital. One fourth of the class, one hour a week. Ward walks twice a week.

### 463-64 *Child-Welfare and Preventive Clinic*

Schutz

Clinical course in the infant and the pre-school child. Children's Hospital, Child Welfare Center. One section, one hour a week.



465-66 *Clinic*Lewis, Washington, Chickering,  
Nimetz, Anderson, Grosvenor

Out-patient clinic: minor to serious disorders of children, emotional life of the child, habit formations, and behavior problems. Children's Hospital. One section, Mon., Tues., Wed., and Fri., one and one-half hours.

467-68 *Clinic*

Donnally

Teaching clinic. Children's Hospital. Entire class, one and one-fourth hours a week.

469-70 *Clinical Clerkship*Donnally, McLendon, Washington,  
Nimetz, Chickering, Anderson, Grosvenor

Ward walks, physical diagnosis, pediatric procedures, bedside instruction in contagious diseases, laboratory and necropsy instruction, diagnosis of urgent cases. Children's Hospital. One fourth of the class. Mon., Tues., Wed., and Fri., 9:30 A.M. to 4:30 P.M.

471-72 *Allergy Clinic*

Donnally

Prerequisite: Bacteriology 209. Practical work in the Allergy Clinic of Children's Hospital may be obtained by a small group of senior students. Two afternoons a week.

## PHARMACOLOGY AND THERAPEUTICS

George Byron Roth, A.B., M.D., *Professor of Pharmacology, Executive Officer*

Edgar William Ligon, Jr., Ph.D., *Instructor in Pharmacology*

Launce Flemister, A.B., *Instructor in Pharmacology*

### 263 *Pharmacology*

Roth and Staff

Laboratory instruction covering both the chemical nature and the biological effects of drugs. Five hours a week.

### 265 *Pharmacology*

Roth

Lectures and demonstrations to correlate the most prominent facts relating to the more important therapeutic agents. Drugs found in the *United States Pharmacopoeia* and *New and Non-official Remedies* are stressed. Three hours a week.

### 267 *Pharmacology Conference*

Roth and Staff

One hour a week.

### 269 *Prescription Writing*

Roth

Sixteen one-hour conferences on the form of the prescription, with practical exercises.

### 362 *Research*

Roth and Staff

Hours and credits to be arranged.

## PHARMACY

William Paul Briggs, M.S., *Professor of Pharmacy, Executive Officer*  
Lea Gene Gramling, Ph.D., *Assistant Professor of Pharmacology and Pharmacognosy*  
Lloyd Walter Hazleton, Ph.D., *Assistant Professor of Pharmacology*  
Charles Watson Bliven, M.S., *Assistant Professor of Pharmaceutical Chemistry*  
Asa Vernon Burdine, *Lecturer on Pharmaceutical Economics*  
Leopold Henry Forster, Ph.G., *Instructor in Hospital Pharmacy*  
Frank Fortunato, M.S., *Research Associate in Pharmacology*

### SEMINAR LECTURERS

James Johnson Durrett, M.D., *Professorial Lecturer on Trade Commission Policies*  
Evander Francis Kelly, Phar.D., Sc.D., *Professorial Lecturer on Pharmaceutical Organizations*  
Carson Peter Frailey, Phar.D., *Professorial Lecturer on Industrial Pharmacy*  
Frederick John Cullen, Ph.G., M.D., *Professorial Lecturer on Drug Manufacture*  
Warren Fales Draper, A.B., M.D., *Professorial Lecturer on Public Health*  
Harrison Estell Howe, Sc.D., LL.D., D.Eng., *Professorial Lecturer on Scientific Literature*  
Albert Walton Kenner, Phar.D., M.D., *Professorial Lecturer on Military Pharmacy*  
James Albert Horton, LL.B., *Professorial Lecturer on Drug Trade Regulations*  
John Christian Krantz, Jr., Ph.D., *Professorial Lecturer on Pharmaceutical Research*  
Justin Lawrence Powers, Ph.D., *Professorial Lecturer on Official Drug Standards*  
George Clemens Ruhland, M.D., *Professorial Lecturer on Hygiene and Sanitation*  
Robert Lee Swain, Phar.D., LL.B., *Professorial Lecturer on Contemporary Pharmacy*  
George Potter Larrick, *Professorial Lecturer on Drug Control*

*Minimum requirements for the degree.*—See pages 122-24.

*Fees.*—For a statement of laboratory fees and deposits, see page 25.



## FIRST GROUP

- 1-2 *Principles of Pharmacy* (2-2) Bliven  
Pharmaceutical mathematics and fundamental laboratory technique. Mon., 9:10 A.M. Laboratory—Tues., 1:40 to 4:30 P.M.
- 21-22 *Operative Pharmacy* (4-4) Briggs  
The theory and manufacture of pharmacopoeial and formulary preparations. First semester: Mon. and Wed., 11:10 A.M. Laboratory—Wed. and Fri., 1:40 to 4:30 P.M. Second semester: Tues. and Thurs., 10:10 A.M. Laboratory—Wed. and Fri., 1:40 to 4:30 P.M.
- 23-24 *Pharmacognosy* (3-3) Gramling  
Macroscopic and microscopic. Prerequisite: Botany 1. Wed. and Fri., 9:10 A.M. Laboratory—Mon., 1:40 to 4:30 P.M.

## SECOND GROUP

- 102 *Dispensing Pharmacy* (4) Briggs  
Compounding of typical prescriptions and a study of incompatibilities. Prerequisite: Pharmacy 2 and 22. Mon. and Wed., 10:10 A.M. Laboratory—Mon. and Thurs., 1:40 to 4:30 P.M.
- 103 *Dispensing Pharmacy* (4) Briggs  
Continuation of Pharmacy 102. Tues. and Thurs., 11:10 A.M. Laboratory—Mon. and Thurs., 1:40 to 4:30 P.M.
- 105-6 *Pharmacology I* (2-2) Gramling  
Uses of official and new nonofficial drugs; biologicals, glandular products, first aid, and medical requisites. Mon. and Wed., 11:10 A.M.
- 108 *History of Pharmacy* (1) Briggs  
Fri., 11:10 A.M.
- 109 *Organic Pharmaceutical Chemistry* (3) Bliven  
Preparation and qualitative testing of the official organic chemicals and chemical preparations. Prerequisite: Chemistry 152. Wed. and Fri., 9:10 A.M. Laboratory—Fri., 1:40 to 4:30 P.M.
- 110 *Inorganic Pharmaceutical Chemistry* (3) Bliven  
Preparation and qualitative testing of the official inorganic chemicals and chemical preparations. Prerequisite: Chemistry 21. Wed. and Fri., 9:10 A.M. Laboratory—Wed., 1:40 to 4:30 P.M.
- 151 *Advanced Pharmacognosy* (2) Gramling, Fortunato  
Microscopical. Prerequisite: Pharmacy 24. Laboratory—Mon. and Fri., 1:40 to 3:30 P.M.

- 153-54 *Pharmacology II* (3-3) Hazleton  
Laboratory work in basic pharmacological technique. Prerequisite: Pharmacy 106; Physiology 115 and 117. Hours to be arranged.
- 165-66 *Pharmacology III* (3-3) Hazleton  
Pharmacodynamics, toxicology, and biological assays. Prerequisite: Pharmacy 24 and 106; Physiology 115 and 117. First semester: Tues. and Thurs., 9:10 A.M., and Fri., 11:10 A.M.; second semester: Tues. and Thurs., 9:10 A.M. Laboratory—Thurs., 1:40 to 4:30 P.M.
- 168 *Clinical Laboratory Methods* (2) Hazleton, Fortunato  
The application of biochemical techniques. Prerequisite: Bacteriology 112. Prerequisite or concurrent registration: Biochemistry 222. Hours to be arranged.
- 172 *Advanced Dispensing Pharmacy* (2) Briggs  
The equipment and management of professional pharmacies and advanced dispensing. Prerequisite: Pharmacy 103. Thurs., 10:10 A.M. Laboratory—Mon., 1:40 to 4:30 P.M.
- 173 *Food Analysis* (3) Bliven  
Prerequisite: Pharmacy 109; Chemistry 22. Tues. and Thurs., 10:10 A.M. Laboratory—Fri., 1:40 to 4:30 P.M.
- 174 *Quantitative Pharmaceutical Analysis* (4) Bliven  
Drug analysis. Prerequisite: Chemistry 22. Tues. and Thurs., 11:10 A.M. Laboratory—Tues. and Fri., 1:40 to 4:30 P.M.
- 176 *Pharmaceutical Law* (1)  
Fri., 9:10 A.M.
- 178 *Pharmaceutical Economics* (2) Burdine  
Fri., 11:10 to 1:00 P.M.
- 181 *Advanced Pharmacology I* (2) Granling  
Special problems and studies in the field of pharmacology. Prerequisite: Pharmacy 106. Prerequisite or concurrent registration: Pharmacy 165. Hours to be arranged.
- 184 *Advanced Pharmacology II* (2) Granling  
Advanced biologicals and glandular products. Prerequisite: Pharmacy 106. Prerequisite or concurrent registration: Pharmacy 166. Tues. and Thurs., 10:10 A.M.
- 186 *Pharmaceutical Chemistry* (2) Bliven  
A study of the relationship of structure to action of synthetic

drugs. Prerequisite: Pharmacy 109. Tues. and Thurs., 10:10 A.M.

187-88 *Seminar (1-1)*

The Seminar Staff

A symposium covering the various phases of Pharmacy. Fri., 10:10 A.M.

192 *Prescription Practice (no credit)*

Forster

The compounding of prescriptions and manufacture of medicinal preparations in the University Hospital Pharmacy. Required of seniors.



## PHILOSOPHY

Christopher Browne Garnett, Jr., Ph.D., Litt.D., *Associate Professor of Philosophy, Executive Officer*

Yervant Krikorian, Ph.D., *Visiting Lecturer in Philosophy*

*The major.*—The major in philosophy, administered under the new plan, provides an opportunity for the student to become acquainted with the broader and more fundamental aspects of his world and his civilization.

### FIRST GROUP

#### 1-2 *Introduction to Philosophy* (3-3)

Garnett

The course is designed to introduce the student to the vital issues, both theoretical and practical, with which human intelligence is confronted in the present age. Section A: Mon., Wed., and Fri., 9:10 A.M.; section B: Mon., Wed., and Fri., 6:10 P.M.

### SECOND GROUP

#### 103 *Principles of Philosophy* (3)

Garnett

A survey of the problems and theories of philosophy.  
Summer Sessions 1941 (3)—daily except Sat., 5:10 P.M., nine weeks' term (Krikorian).

#### 111-12 *History of Philosophy* (3-3)

Garnett

An historical survey of the large periods and the main philosophers in the Orient and the Western world. Tues., Thurs., and Sat., 9:10 A.M.

#### 121 *Logic* (3)

Garnett

A critical study of deductive logic, induction, and the application of the principles of reflective thought in the natural and social sciences. Mon., Wed., and Fri., 5:10 P.M.  
Summer Sessions 1941 (3)—daily except Sat., 6:10 P.M., nine weeks' term (Krikorian).

#### 132 *Ethics* (3)

Garnett

A study of wisdom in conduct in personal and group life. Mon., Wed., and Fri., 5:10 P.M.

#### 141 *Contemporary American Philosophy* (3)

Garnett

A comparative study of the general philosophies of Dewey, Perry, Pratt, Stace, Whitehead, Santayana, and Fite. (Not offered in 1941-42.)

151 *Problems in the Philosophy of the Sixteenth and Seventeenth Centuries* (3) Garnett

A comparative study of the general philosophies of Bruno, Bacon, Descartes, Malebranche, Spinoza, Leibniz, and Newton. (Not offered in 1941-42.)

155-56 *Philosophical Movements in the Eighteenth Century* (3-3) Garnett

A study of the general culture of the Enlightenment with special emphasis upon science, art, literature, religion, and politics. Ability to read French and German is desirable. (Not offered in 1941-42.)

199-200 *Proseminar: Readings for the Major* (3-3) Garnett

Hours to be arranged.

THIRD GROUP

221-22 *Research* (3-3) Garnett

Special problems in philosophy. Hours to be arranged.

299-300 *Thesis* (3-3) Garnett

## PHYSICAL EDUCATION FOR MEN

\*James Ebenezer Pixlee, B.S., *Professor of Physical Education for Men*  
Claud Max Farrington, A.M., *Professor of Physical Education for Men,*  
*Executive Officer*

William Henry Myers, A.B., *Assistant Professor of Physical Education*  
*for Men*

—, *Instructor in Physical Education for Men*

This Department includes all the recognized athletic activities of the men students of the University.

A minimum of four semester-hours of Physical Education is required for graduation and is compulsory for all freshman and sophomore men except for those exempt under the regulations stated on pages 141-42.

Upon entering the University, all freshmen or other undergraduate students who have not fulfilled the Physical Education requirement are given a medical examination. Assignments for medical examination will be given at the time of registration. The students who satisfy the requirements of this examination are immediately given a physical-efficiency test of general bodily skills. All other students are assigned activities according to their individual needs. If the physical-efficiency test is passed satisfactorily, the student may elect his activity from the following lists:

### *Group A*

Badminton  
Golf  
Gymnastics  
Handball  
Swimming  
Tennis  
Tumbling

### *Group B*

Basketball  
Softball  
Speedball  
Touch Football  
Volleyball

Two semesters of activity must be from Group A and two semesters of activity from Group B unless a substitution is approved by the Department. If the physical-efficiency test is not passed, the student is assigned to individual exercise.

The Department furnishes gymnasium uniforms and personal equipment upon a small payment.

*Minimum requirements for the Dual-Major Teacher's Course.*—See page 130.

*Minimum requirements for the Single-Major Teacher's Course.*—See page 130.

*Minimum requirements for the minor.*—Prerequisite: Physical Education 42, 43-44, 45-46 (all of these courses may be satisfied by examination). 47, 50, 58. Required: twelve semester-hours of second- or third-group courses in Physical Education, including 101, 102, 105-6, and four semester-hours of activity Physical Education.

*Fees.*—For a statement of locker and towel fees, see page 25.

\* On leave of absence 1941-42.



## FIRST GROUP

- 1-2 *Freshman Physical Education (1-1)* The Staff  
Two periods of supervised activity a week. Assignment for activities and hours to be arranged.

- 9-10 *Sophomore Physical Education (1-1)* The Staff  
Two periods of supervised activity a week. Assignment for activities and hours to be arranged.

- 42 *Aquatic Sports, First Aid, and Lifesaving (2)* Farrington  
Fri., 1:00 to 3:00 P.M.

- 43-44 *Techniques of Indoor and Outdoor Activities for Freshmen (2-2)*

A critical survey of the fundamental skills, rules, organization, appreciations, and attitudes in these activities. Mon. and Wed., 1:40 to 3:30 P.M.

- 45-46 *Techniques of Indoor and Outdoor Activities for Sophomores (2-2)*

Tues. and Thurs., 1:40 to 3:30 P.M.

- 47 *Introduction to Physical Education (2)* Myers

An orientation course presenting in elementary form the problems of physical education, vocational analysis, historical implication, scientific foundations, and scope of field. Tues. and Thurs., 8:10 A.M.

Summer Sessions 1941 (2)—June 17-July 30, daily except Sat., 7:30 A.M.

- 48 *Fundamentals and Nature of Play (2)*

Critical study of the theory of play; study of the play activities of childhood and youth; types of recreation; playground activities. Tues. and Thurs., 8:10 A.M.

- 49 *Introduction to Methods in Physical Education (2)*

Essential facts of education, psychology, and sociology, with special reference to the problem of method in physical education. Prerequisite: Psychology 1 and 22; Sociology 27 and 28. Tues. and Thurs., 1:40 P.M.

- 50 *Beginning Anatomy and History of Hygiene (3)* Myers

Relationship of anatomy to physical education; fundamentals of health; and elementary physiological functioning of the body. Prerequisite: Biology 1-2. Mon., Wed., and Fri., 1:40 P.M.

- 58 *First Aid and Care of Athletic Injuries* (2) The Staff  
 Prevention and emergency care of injuries of all types, with special reference to first aid, bandaging, and massage. A practical course. Prerequisite: Physical Education 50; Biology 1-2. Tues. and Thurs., 1:40 P.M.

## SECOND GROUP

- 101 *Principles of Physical Education* (2) Myers  
 The interpretation of objectives of physical-education activities under leadership, in terms of development, adjustment, and standards. Prerequisite: Physical Education 47. Mon. and Wed., 9:10 A.M.
- 102 *Administration and Organization of Physical Education* (2) Farrington  
 The administration of a unified program; a study of physical-education plants, athletic fields, and equipment. Prerequisite: Physical Education 47. Tues. and Thurs., 9:10 A.M.
- 103 *Applied Anatomy and Physiology* (3) Myers  
 The anatomical and physiological effects of physical-education activity. Prerequisite: Physical Education 50; Zoology 1-2. Mon., Wed., and Fri., 1:40 P.M.
- 105-6 *Directed Teaching in Physical Education Activities* (2-2) Farrington  
 Practical demonstration of teaching procedures in adapting activities to the various problems in the secondary school organization. Prerequisite: a minimum of twelve semester-hours in Physical Education. Hours to be arranged.
- 107-8 *Methods in Major Sport Activities* (2-2) The Staff  
 Teaching procedures in adapting major sport activities to the several age-period groups and to individual differences existing in the secondary school organization. Prerequisite: demonstration of a fair degree of skill in these various activities; Physical Education 49. First semester: Tues. and Thurs., 9:10 A.M.; second semester: Tues. and Thurs., 11:10 A.M.
- 109-10 *Methods in Minor Sport Activities* (2-2) The Staff  
 The scientific procedures in adapting these various activities to a secondary school physical-education program. Prerequisite: demonstration of a fair degree of skill in these various activities. First semester: Tues. and Thurs., 11:10 A.M.; second semester: Tues. and Thurs., 9:10 A.M.

**111 Leadership Organization in the Intramural Program (2)**

Farrington

Principles of administration, organization, and supervision of intramural activities in the physical-education program of the junior high schools, senior high schools, and colleges. Prerequisite: Physical Education 47 and 49. Mon. and Wed., 1:40 P.M.

Physical Education 111x—same as Physical Education 111, but offered second semester. Mon. and Wed., 1:40 P.M.

**112 Methods in Health Education (3)**

Myers

Principles involved in the teaching of health at different age levels. Prerequisite: Physical Education 50; Zoology 1-2. Mon., Wed., and Fri., 9:10 A.M.

**113 Psychological Analysis of Activities (2)**

The Staff

A detailed analysis of the mental processes during participation in physical-education activities. Prerequisite: Psychology 1 and 22. Tues. and Thurs., 11:10 A.M.

**116 Community and Personal Hygiene (2)**

Application of principles of health to community and personal life; sources of material for general health knowledge. Prerequisite: Physical Education 50; Zoology 1-2. Tues. and Thurs., 1:40 P.M.

**117 Kinesiology of Sports for the Physically Handicapped (3)**

Methods employed in the teaching of body mechanics which are adapted to the prevention and correction of physical disabilities. Prerequisite: Physical Education 50 and 103; Zoology 1-2. Mon., Wed., and Fri., 10:10 A.M.

**118 Tests and Measurements in Physical Education (3)**

Myers

A critical study of achievement tests in physical education; statistical methods; methods of constructing achievement tests. Prerequisite: Physical Education 47. Mon., Wed., and Fri., 10:10 A.M.

**133-34 Observation and Practice Teaching (3-3)**

Myers

Required of every major student in the junior or senior year. Assignments are made to schools in Washington, D. C., and vicinity. Prerequisite: Education 131. Hours to be arranged.



141-42 *Administration of Community Recreational Programs* (2-2) Farrington

The administrative organization of recreational projects; social organization of recreation; problems of program content. Field trips; observation; practical work. Prerequisite: Physical Education 48. Mon. and Wed., 1:40 P.M.

Summer Sessions 1941 (2-2)—first term, June 17-July 30, daily except Sat., 8:30 A.M.; second term, July 30-September 13, daily except Sat., 8:30 A.M. (Farrington).

THIRD GROUP

201-2 *Seminar: Test Construction in Physical Education* (3-3) Myers

Current trends in the various phases of testing in physical education. Originality and research ability must be shown in a term report. Prerequisite: Physical Education 118. Tues., 7:30 to 9:30 P.M.

## PHYSICAL EDUCATION FOR WOMEN

\*Ruth Harriet Atwell, A.M., *Professor of Physical Education for Women, Executive Officer*

Helen Bennett Lawrence, A.M., *Assistant Professor of Physical Education for Women*

Jenny Emsley Turnbull, A.M., *Assistant Professor of Physical Education for Women*

Elizabeth Burtner, A.M., *Instructor in Physical Education for Women*

Helen Taylor Hanford, A.M., *Associate in Physical Education for Women*

Two years of Physical Education (Physical Education 1-2 and 11-12) are required of all women for graduation, except of students exempt under the regulations stated on pages 41-42. In the fall a complete medical and physical examination is given each student for the purpose of discovering individual needs. Those students whose examinations indicate the desirability of remedial or restricted activity are assigned to a program especially adapted to their needs. This limited program includes moderate sports and individual body mechanics in small groups under careful supervision.

The required costume for Physical Education classes may be purchased at the University Store.

*Minimum requirements for the major.*—For the first two years in Junior College see page 60. For the last two years in the School of Education see page 131. Students desiring to prepare themselves to teach another subject in addition to Physical Education may do so by choosing their elective hours in one subject-matter group upon the advice of the Executive Officer.

*Fees.*—For a statement of locker and towel fees, see page 25.

### FIRST GROUP

#### 1-2 Freshman Physical Education (1-1)

The Staff

One lecture on personal hygiene and two periods of activity a week.

Personal hygiene: study of a well-balanced program for daily living based on the general physiological laws of personal hygiene. Section A: Mon., 12:10 P.M.; section B: Tues., 12:10 P.M.

Activities: fall season, soccer or field hockey; winter season, dance, basketball, badminton, ice skating, fencing, or individual body mechanics; spring season, elementary, intermediate, or advanced swimming, or (if the swimming test has been passed) archery, canoeing, golf, tennis, lacrosse, or riding. Section A:

\* On sabbatical leave second semester 1941-42.

Mon. and Fri., 1:40 P.M.; section B: Tues. and Thurs., 1:40 P.M.; section C: Mon. and Fri., 2:40 P.M.; section D: Tues. and Thurs., 2:40 P.M.

**11-12 Sophomore Physical Education (1-1)**

The Staff

Two periods of activity a week. Fall season, field hockey, soccer, golf, archery, tennis, or riding; winter season, dance, basketball, badminton, ice skating, fencing, or individual body mechanics; spring season, swimming, or (if the swimming test has been passed) tennis, golf, archery, canoeing, lacrosse, or riding. Section A: Wed. and Fri., 11:10 A.M.; section B: Wed. and Fri., 12:10 P.M.; section C: Mon. and Fri., 1:40 P.M.; section D: Tues. and Thurs., 1:40 P.M.; section E: Mon. and Fri., 2:40 P.M.; section F: Tues. and Thurs., 2:40 P.M.

**13-14 Skill Techniques in Physical Education Activities (2-2)**

The Staff

Practice in basic motor skills for prospective teachers in the following: (1) team sports—field hockey, soccer, basketball, softball, and speedball; (2) dance—folk, tap, modern; (3) body mechanics; (4) individual and dual sports—swimming, tennis, golf, badminton, archery; (5) graded games for all ages; (6) self-testing activities—tumbling, stunts, achievement tests. Programs are arranged according to individual needs. Wed., 1:40 to 4:30 P.M.; others hours to be arranged.

**15-16 Skill Techniques in Physical Education Activities (2-2)**

The Staff

Continuation of Physical Education 13-14. Wed., 1:40 to 4:30 P.M.; other hours to be arranged.

**18 Kinesiology (3)**

Lawrence

A study of the anatomical mechanism of movement; analysis of the action of the muscles in physical-education activities. Prerequisite: Zoology 1-2 and an approved course in anatomy. Mon., Wed., and Fri., 9:10 A.M.

**SECOND GROUP**

**101-2 Individual Body Mechanics and Physical Examinations (3-3)**

Lawrence

Cause and correction of faulty body mechanics and other abnormal physical conditions; physical-examination methods used in the diagnosis of physical defects; program adaptation to special cases. Prerequisite: Physical Education 18; Zoology 1-2 and an approved course in anatomy. Mon., Wed., and Fri., 10:10 A.M.



103 *Nature and Function of Play* (2) Atwell

The significance of play in human growth and development; social and physical aspects of play; play activities in relation to age levels. Tues. and Thurs., 5:10 P.M.

104 *History and Principles of Physical Education* (3) Burtner

Prerequisite: Physical Education 103. Mon., Wed., and Fri., 9:10 A.M.

109-10 *Methods of Teaching Physical Education Activities* (2-2) The Staff

Teaching procedures and officiating, with opportunities for practice in teaching the following: (1) team sports; (2) individual and dual sports; (3) graded games; (4) dance; (5) body mechanics. Wed., 1:40 to 4:30 P.M.; other hours to be arranged.

112 *Administration of Physical Education* (3) Lawrence

Organization and administration of physical education in elementary and secondary schools, colleges, and recreational centers. Prerequisite: Physical Education 103 and 104. Mon., Wed., and Fri., 11:10 A.M.

113-14 *Methods of Teaching Physical Education Activities* (2-2) The Staff

Continuation of Physical Education 109-10. Wed., 1:40 to 4:30 P.M.; other hours to be arranged.

116 *Clinical Work in Individual Body Mechanics and Physical Examinations* (3) Lawrence

Practice in giving physical examinations, analysis of results, prescription and teaching of corrective exercises; observation in orthopedic clinics in city; first aid and care of athletic injuries, with instruction in bandaging and massage. Prerequisite: Physical Education 18 and 101-2; Zoology 1-2. Hours to be arranged.

117 *Tests and Measurements in Physical Education* (2) Atwell

Critical survey of tests in physical activities; methods of test construction; elementary statistics. Tues. and Thurs., 11:10 A.M.

118 *Camp Leadership* (1) Turnbull and Lecturers

Philosophy and administration of modern camps. Lectures and discussions by specialists in the various phases of camping; field trips; workshop in camp activities; seminar on camp administration. Additional credit for field work in camp under supervision may be arranged. Thurs., 7:30 to 9:30 P.M.

- 133-34 *Observation and Cadet Teaching (3-3)* Atwell, Burtner  
Directed teaching with weekly conferences in junior and senior  
high schools.

RELATED COURSES IN THE DEPARTMENT OF EDUCATION

Education 147, *Proseminar: The Organization of the School  
Health Program*

Education 148, *Proseminar: Methods and Materials in Health  
Instruction*

## PHYSICS

Thomas Benjamin Brown, Ph.D., *Professor of Physics, Executive Officer*  
 Walter Lynn Cheney, Ph.D., *Professor of Physics*  
 George Antony Gamow, Physics D., *Professor of Theoretical Physics*  
 Edward Teller, Ph.D., *Professor of Physics*  
 Raymond John Seeger, Ph.D., *Associate Professor of Physics*  
 George Martin Koehl, A.M., *Associate in Physics*  
 Lawson Morell McKenzie, A.M., *Associate in Physics*

*The major.*—Prerequisite: Physics 6, 7, 8, and 55; Mathematics 19 and 20. Required for the Bachelor of Arts degree: Physics 113-14, 116, 121-22, 125, and four semester-hours of second-group laboratory courses; Mathematics 132. Required for the Bachelor of Science degree: same courses as for the Bachelor of Arts degree, plus Mathematics 171.

*Fees.*—For a statement of material fees, see page 25.

### FIRST GROUP

†3-4 *Introductory Survey in Physical Science\** (3-3) Seeger, Naeser  
 A study of energy and matter, their relation to each other, and their significance to man. Mon., Wed., and Fri., 10:10 A.M. (Same as Chemistry 3-4.)

#### 5 *General Physics* (3)

Cheney and Staff

Introduction to the scientific method as used in the study of energy and forces: the physical properties of solids, liquids, and gases; the phenomena of heat and of light. Lecture—section A: Tues., 11:10 A.M.; section B: Tues., 5:10 P.M. Recitation and laboratory—section L: Thurs., 11:10 A.M., and Wed., 2:40 to 4:30 P.M.; section M: Thurs., 1:40 P.M. and 2:40 to 4:30 P.M.; section N: Fri., 1:40 P.M. and 2:40 to 4:30 P.M.; section R: Thurs., 5:10 P.M., and Tues., 6:40 to 8:30 P.M.; section S: Thurs., 5:10 P.M., and Wed., 7:40 to 9:30 P.M.; section T: Thurs., 5:10 P.M. and 6:40 to 8:30 P.M.

Physics 5x—same as Physics 5, but offered second semester. Lecture—Fri., 11:10 A.M. Recitation and laboratory—section A: Mon., 11:10 A.M., and Wed., 11:10 A.M. to 1:00 P.M.; section B: Mon., 1:40 P.M., and 2:40 to 4:30 P.M.

\* Physics 6, 7, and 8 constitute the basic course in Physics. Students who have credit for high school Physics from an accredited high school may omit Physics 3-4 or 5 as a prerequisite to Physics 6 and 7, provided that they pass a qualifying examination given at the beginning of the course (Physics 6 or Physics 7).  
 Before completing registration for Physics 5, 6, 7, or 5x, each student must obtain from the representative of the Department an assignment to a class section.



**6 General Physics\* (3)**

Seeger and Staff

Mechanics, wave-motion, sound, and the theory of optical instruments. Offered second semester. Prerequisite: Physics 1-2 or 5. Lecture—section A: Thurs., 11:10 A.M.; section B: Thurs., 5:10 P.M. Recitation and laboratory—section K: Tues., 1:40 P.M. and 2:40 to 4:30 P.M.; section L: Wed., 1:40 P.M. and 2:40 to 4:30 P.M.; section M: Tues., 2:40 P.M., and Thurs., 2:40 to 4:30 P.M.; section N: Tues., 11:10 A.M., and Fri., 2:40 to 4:30 P.M.; section P: Tues., 5:10 P.M., and Mon., 7:40 to 9:30 P.M.; section R: Tues., 5:10 P.M., and 6:40 to 8:30 P.M.; section S: Tues., 5:10 P.M., and Wed., 7:40 to 9:30 P.M.; section T: Tues., 5:10 P.M., and Thurs., 6:40 to 8:30 P.M.

Summer Sessions 1941 (3)—Mon., Wed., and Fri., 5:10 P.M., and Tues. and Thurs., 6:30 to 8:30 P.M., nine weeks' term (Cheney).

**7 General Physics\* (3)**

Seeger and Staff

Electricity; magnetism; the principles underlying the uses of electric power in everyday life. Offered first semester. Prerequisite: Physics 1-2 or 5. Lecture—section A: Thurs., 11:10 A.M.; section B: Thurs., 5:10 P.M. Recitation and laboratory—section K: Tues., 1:40 P.M. and 2:40 to 4:30 P.M.; section L: Wed., 1:40 P.M. and 2:40 to 4:30 P.M.; section M: Tues., 2:40 P.M., and Thurs., 2:40 to 4:30 P.M.; section N: Tues., 11:10 A.M., and Fri., 2:40 to 4:30 P.M.; section P: Tues., 5:10 P.M., and Mon., 7:40 to 9:30 P.M.; section R: Tues., 5:10 P.M., and 6:40 to 8:30 P.M.; section S: Tues., 5:10 P.M., and Wed., 7:40 to 9:30 P.M.; section T: Tues., 5:10 P.M., and Thurs., 6:40 to 8:30 P.M.

Summer Sessions 1941 (3)—Mon., Wed., and Fri., 6:10 P.M., and Tues. and Thurs., 6:30 to 8:30 P.M., nine weeks' term (Cheney).

**8 General Physics\* (2)**

Brown, Cheney

The experimental evidence concerning the nature of light, electricity, and matter; practical developments of modern physics, such as X-ray apparatus, electron tubes, and radio. Prerequisite: Physics 6 and 7. Section A: Tues. and Thurs., 11:10 A.M.; section B: Tues. and Thurs., 5:10 P.M.

Summer Sessions 1941 (2)—daily except Sat., 5:10 P.M., six weeks' term (Brown).

\* Physics 6, 7, and 8 constitute the basic course in Physics. Students who have credit for high school Physics from an accredited high school may omit Physics 6 or 7 as a pre-requisite to Physics 8, provided that they pass a qualifying examination given at the beginning of the course (Physics 6 or Physics 7).

Before completing registration for Physics 6, 7, or 8, each student must obtain from the representative of the Department an assignment to a class section.

**55 Physical Measurements (2)**

Brown

Theory and use of the methods of precise measurement in the several fields of physics. Prerequisite: Physics 6 and 7. Prerequisite or concurrent registration: Mathematics 19. Lecture—Tues., 5:10 P.M. Laboratory—section A: Tues., 1:40 to 3:30 P.M.; section B: Tues., 7:40 to 9:30 P.M.

## SECOND GROUP

**113-14 Molecular and Atomic Physics (3-3)**

Teller

Constituent particles of matter; kinetic theory and the properties of macroscopic bodies; spectra and the structure of atoms and molecules; introduction to chemical physics. Prerequisite: Physics 8; Mathematics 20. Tues. and Thurs., 6:10 to 7:25 P.M.

**116 Optics (3)**

Cheney

Geometrical optics; elementary theory of wave motion; interference, diffraction, polarization, and dispersion of light; laws of black-body radiation. Prerequisite: Physics 8; Mathematics 20. Offered in 1941-42 and alternate years, Mon., Wed., and Fri., 5:10 P.M.

**121-22 Mechanics and Heat (3-3)**

Cheney

First semester: statics, elasticity, dynamics of solids and fluids, and gravitation; second semester: acoustics; thermometry; heat conduction; the laws of thermodynamics with applications to physical systems. Prerequisite: Physics 8; Mathematics 20. Offered in 1942-43 and alternate years, Mon., Wed., and Fri., 5:10 P.M.

**125 Principles of Electricity (3)**

Cheney

Fundamental phenomena of electricity and magnetism; circuit theory, including elementary alternating-current circuits; terrestrial magnetism; atmospheric electricity. Prerequisite: Physics 8; Mathematics 20. Offered first semester. Offered in 1941-42 and alternate years, Mon., Wed., and Fri., 5:10 P.M.

**132 Electronics (3)**

Brown

The phenomena of electron emission from solids; the physical properties of electron tubes, and the principles underlying their basic applications. Prerequisite: Physics 8 and 125 or Electrical Engineering 101. Offered second semester. Lecture—Mon. and Wed., 6:10 P.M. Laboratory—Tues., 7:30 to 9:30 P.M.

- 135 *High-Frequency Electrical Phenomena* (3) Brown  
 High-frequency measurements; applications of electron tubes to high-frequency circuits, including amplifiers, oscillators, and modulated oscillators. Prerequisite: Physics 132. Offered first semester. Offered in 1941-42 and alternate years. Lecture—Mon. and Wed., 6:10 P.M. Laboratory—Thurs., 7:40 to 9:30 P.M.

- 143-44 *Modern Experimental Physics* (3-3) Brown  
 Experimental methods for the study of the physical properties of electrons, atoms, and molecules. Offered in 1941-42 and alternate years. Lecture—Fri., 6:10 P.M. Laboratory—Tues. and Thurs., 7:40 to 9:30 P.M.

- 155-56 *Advanced Physical Measurements* (2-2) Brown  
 An individual program of experiments arranged for each student in accordance with his preparation and his special interests. Prerequisite: Physics 55 and 116, 122, or 125. Offered in 1942-43 and alternate years.

### THIRD GROUP

- 201-2 *Modern Physical Theories* (2-2) Gamow  
 Elements of relativity, quantum theory, and nuclear physics. Prerequisite: Physics 113-14. Offered in 1942-43 and alternate years, Tues. and Thurs., 5:10 P.M.

- 211-12 *Classical Physical Theory* (3-3) Brown  
 First semester: dynamics of systems of particles and of rigid bodies; generalized coordinates. Second semester: dynamics of elastic bodies and fluids; electromagnetic field theory. Prerequisite: Physics 121-22 and 125; Mathematics 132 and 171. Mon., Wed., and Fri., 5:10 P.M.

- 215 *Electrodynamics* (3) Teller  
 Theory of moving electric charges; electric oscillations and the interactions between electric and magnetic fields and matter. Prerequisite: Physics 121-22 and 125; Mathematics 171. Offered in 1941-42 and alternate years, Mon. and Wed., 6:10 to 7:25 P.M.

- 216 *Theory of Elastic Bodies* (3) Seeger  
 Statics of deformable bodies; theory of vibrating systems; wave propagation; applications to geophysics. Prerequisite: Physics



121-22; Mathematics 132. Offered in 1941-42 and alternate years, Mon., Wed., and Fri., 6:10 P.M.

- 217-18 *Statistical Physics* (3-3) Seeger  
Kinetic theory of gases; foundations of classical and quantum statistics; fluctuations; thermodynamic properties of matter. Prerequisite: Physics 113-14, 121-22. Offered in 1942-43 and alternate years, Tues. and Thurs., 6:10 to 7:25 P.M.

- 221-22 *Quantum Mechanics* (3-3) Teller  
Formulation and application of laws holding within the atom; the relation of these laws to those of classical physics. Prerequisite: Physics 113-14. Prerequisite or concurrent registration: Physics 211-12 or 215. Offered in 1942-43 and alternate years, Mon. and Wed., 6:10 to 7:25 P.M.

- 243 *Experimental Electronics* (3) Brown  
Advanced laboratory work of research character. Prerequisite: Physics 132 and 143. Offered in either semester, admission by special permission.

- 261 *Nuclear Physics* (3) Gamow  
Radioactivity, nuclear transformations, new particles; astrophysical applications. Prerequisite: Physics 113-14 and 211-12. Offered in 1941-42 and alternate years, Mon., Wed., and Fri., 5:10 P.M.

- 266 *Relativity and Gravitational Theory* (3) Gamow  
Basic principles; relativistic mechanics and electrodynamics; theory of gravitation; cosmology. Prerequisite: Physics 215 or 211-12. Offered in 1941-42 and alternate years, Mon., Wed., and Fri., 5:10 P.M.

- 271 *Structure of Molecules* (3) Teller  
Chemical physics with emphasis upon the chemical bond and on molecular spectra. Offered in either semester on a conference basis, admission by special permission.

- 273 *Structure of Metals* (3) Seeger  
Theory of the motion of electrons in a crystal lattice, with applications to the physical properties of metals. Offered in either semester on a conference basis, admission by special permission.

- 275 *Structure of Stars* (3) Gamow  
Advanced work on stellar structure and energy sources. Offered in either semester on a conference basis, admission by special permission.

- 291-92 *Seminar: Recent Developments in Physics (1-1)*      The Staff  
Individual investigations of special problems. All students registered for Master of Arts work in Physics are required to attend this seminar during the time they are working for this degree. They may register for credit for a maximum of three semester-hours. Mon., 8:00 to 10:00 P.M., alternate weeks.
- 299-300 *Thesis (3-3)*      The Staff

## SPECIAL METHOD COURSE

Biology 172, *Teaching of Science*

## PHYSIOLOGY

Errett Cyril Albritton, A.B., M.D., *Professor of Physiology, Executive Officer*

Chester Elwood Leese, Ph.D., *Associate Professor of Physiology*

Alma Fogelberg, Ph.D., *Instructor in Physiology*

Robert Custis Grubbs, M.S., M.D., *Instructor in Physiology*

*Fees.*—For a statement of material fees, see page 25.

### 115 *Physiology* (3)

Leese and Staff

Lectures for academic students covering the fundamentals of physiology in its various subdivisions. Prerequisite: one year of general science or one semester of a biological science. Section A: Tues., Thurs., and Sat., 9:10 A.M.; section B: Tues. and Thurs., 5:00 to 6:25 P.M.

### 117 *Physiology* (1)

Fogelberg, Grubbs

Laboratory exercises in the fundamentals of physiology, for academic students. Prerequisite: Physiology 115 or the equivalent. The two, 115 and 117, may be taken concurrently. Sat., 10:10 A.M. to 1:00 P.M.

### 132 *Physiology*

Albritton

Intensive survey of vertebrate physiology, for medical students, based on prerequisite work in physics, biology, and chemistry, and establishing the concept of physiology as a science made up of causally interrelated variables. Eight hours a week, the first month.

### 134 *Experimental Physiology*

Albritton and Staff

Laboratory work and advanced lectures for medical students. The work of each student team is largely self-chosen, and pursued independently, both in nature and tempo, of other current work in the laboratory. Rigorous training is given in experimental method and in standards of scientific proof. Two hours of lectures and nine hours of laboratory work a week.

### 269-70 *Problems in Physiology*

Albritton and Staff

Hours and credits to be arranged.

### 272 *Experimental Method*

Albritton

Design of controlled experiments in medical or biological investigation; errors in design; criticism and judgment of evidence, and



tests of the statistical significance of experimental results. May be taken for one credit with additional work. Eight lectures, hours to be arranged.

**274 *The Psycho-Physiology of Personality***

Leese

Lectures on the genesis and expression of personality, with emphasis on the physiological approach. May be taken for one credit with additional work. Eight lectures, hours to be arranged.

**275-76 *Research***

Albritton and Staff

Hours and credits to be arranged.

## POLITICAL SCIENCE

Warren Reed West, Ph.D., *Professor of Political Science, Executive Officer*

William Crane Johnstone, Jr., Ph.D., *Professor of Political Science*

Henry Reining, Jr., Ph.D., *Professorial Lecturer on Public Administration*

John Albert Tillema, Ph.D., LL.M., S.J.D., *Associate Professor of Political Science*

John Withrow Brewer, Ph.D., *Associate Professor of International Law*

Karl Ernest Stromsem, Ph.D., *Lecturer on Public Administration*

*Minimum requirements for the major.*—Prerequisite: Political Science 9-10. Required: twenty-four semester-hours of second- or third-group courses in Political Science, including twelve semester-hours from Political Science 111, 112, 117, 121, 122, 171, 181, and 182; and nine semester-hours from one of the following groups: Group A, Political Science 115, 116, 124, 151, and 152; Group B, Political Science 121, 122, 127, 128, 130, and 141; Group C, Political Science 171, 181, 182, 192, 193, 194, and 294.

### FIRST GROUP

9-10 *Government of the United States\** (3-3) West, Brewer

Section A: Tues., Thurs., and Sat., 9:10 A.M.; section B: Mon., Wed., and Fri., 11:10 A.M.; section C: Tues. and Thurs., 5:10 to 6:25 P.M.

Summer Sessions 1941—Political Science 9 (3), section A: daily except Sat., 11:30 A.M., nine weeks' term (Tillema); section B: daily except Sat., 5:10 P.M., nine weeks' term (West). Political Science 10 (3), daily except Sat., 6:10 P.M., nine weeks' term (West).

### SECOND GROUP\*

111 *The Governments of Europe: The Older Democracies* (3)

Tillema

Mon., Wed., and Fri., 6:10 P.M.

112 *The New Governments of Europe* (3)

Tillema

Mon., Wed., and Fri., 6:10 P.M.

Summer Sessions 1941 (3)—daily except Sat., 5:10 P.M., nine weeks' term.

115 *Municipal Government* (3)

(Not offered in 1941-42.)

\* Political Science 9-10 is prerequisite to all second-group courses.

- 116 *Political Parties* (3)  
(Not offered in 1941-42.)
- 117 *Political Theory* (3) West  
Mon., Wed., and Fri., 5:10 P.M.
- 121-22 *The Constitution of the United States* (3-3) West  
Tues., Thurs., and Sat., 9:10 A.M.
- 124 *Legislative Organization* (3) West  
Mon., Wed., and Fri., 5:10 P.M.
- 127 *Commercial Law: The Principles of Contract, Agency, and Bailments* (3) Tillema  
Section A: Mon., Wed., and Fri., 9:10 A.M.; section B: Mon., Wed., and Fri., 5:10 P.M.  
Summer Sessions 1941 (3)—daily except Sat., 6:10 P.M., nine weeks' term.
- 128 *Commercial Law: Negotiable Instruments and Corporations* (3) Tillema  
Section A: Mon., Wed., and Fri., 9:10 A.M.; section B: Mon., Wed., and Fri., 5:10 P.M.
- 129 *Commercial Law* (3) Tillema  
Primarily for accountants. Tues. and Thurs., 5:10 to 6:25 P.M.
- 130 *Admiralty* (3) Tillema  
Tues. and Thurs., 5:10 to 6:25 P.M.
- 141 *The Development of Legal Institutions* (3) Brewer  
An introduction to classic Roman law and to English common law before 1700. Approval of instructor required. Tues. and Thurs., 11:10 A.M. to 12:25 P.M.
- 151-52 *Public Administration* (2-2) Reining, Stromsem  
Tues. and Thurs., 5:10 to 6:25 P.M.
- 161-62 *Administrative Law* (3-3)  
Hours to be arranged.
- 171 *International Politics and Organization* (3) Johnstone  
Mon., Wed., and Fri., 6:10 P.M.  
Summer Sessions 1941 (3)—daily except Sat., 5:10 P.M., nine weeks' term.
- 181-82 *International Law* (3-3) Brewer  
Mon., Wed., and Fri., 10:10 A.M.



- 192 *The Near East: Politics and Government since 1878* (3)  
Johnstone

Mon., Wed., and Fri., 6:10 P.M.

- 193 *The Far East: Politics and Government to 1894* (3) Johnstone  
Mon., Wed., and Fri., 11:10 A.M.

- 194 *The Far East: Politics and Government since 1894* (3)  
Johnstone

Mon., Wed., and Fri., 11:10 A.M.

- 199-200 *Proseminar: Readings for International Relations Major* (3-3)  
Johnstone

Hours to be arranged.

### THIRD GROUP

- 209-10 *Seminar* (3-3) West  
(Not offered in 1941-42.)

- 244 *Seminar: Public Personnel Problems* (3) Hubbard  
Prerequisite: Personnel Psychology in the Public Service or equivalent experience. Admission by permission of adviser. A study of such problems as employee selection, rating, training, and placement. Particular emphasis will be placed upon personnel problems related to current national events. Wed., 7:40 P.M.

- 281-82 *Seminar: International Law and Relations* (3-3)  
Johnstone, Brewer  
First semester: Tues., 8:10 to 10:00 P.M.; second semester: Mon., 8:10 to 10:00 P.M.

Summer Sessions 1941—Political Science 281 (3), Tues. and Thurs., 8:10 P.M., nine weeks' term (Johnstone).

- 294 *Seminar: Politics and Governments in the Pacific Area* (3)  
Johnstone

Tues., 8:10 to 10:00 P.M.

- 299-300 *Thesis* (3-3) The Staff  
Hours to be arranged.

## PSYCHIATRY

Winfred Overholser, A.B., M.D., Sc.D., *Professor of Psychiatry, Executive Officer*

Roscoe Willis Hall, Ph.B., M.D., *Clinical Professor of Psychiatry*

John Edward Lind, M.D., *Clinical Professor of Psychiatry*

Solomon Katzenelbogen, M.D., *Clinical Professor of Psychiatry*

Paul Jacob Ewerhardt, M.D., *Clinical Instructor in Psychiatry*

Harriet Elizabeth Twombly, A.B., M.D., *Clinical Instructor in Psychiatry*

Addison McGuire Duval, M.D., *Clinical Instructor in Psychiatry*

Samuel Alexander Silk, Ph.G., M.D., *Clinical Instructor in Psychiatry*

Alice Heyl Kiessling, A.B., M.D., *Clinical Instructor in Psychiatry*

Edgar Deucher Griffin, A.B., M.D., *Clinical Instructor in Psychiatry*

- 136 *Introductory Medical Psychology* Lind  
Theoretical and practical aspects of the constitution, character, and personality as related to Medicine; psychological features in various diseases; types of character development and their ways of adaptation. One hour a week for sixteen weeks.

- 278 *Organic Psychopathology* Hall  
Common organic-reaction types, illustrated with suitable case presentations. One hour a week.

- 366 *Psychiatry* Overholser  
Major psychoses, illustrated by the presentation of clinical material and utilized for the purpose of explaining the fundamental psychological mechanisms involved. St. Elizabeths Hospital. One hour a week.

- 368 *Psychosomatic Aspects of General Medicine* Katzenelbogen  
Somatic disorders of functional origin versus organic structural disorders. The role of personality reactions in somatic disorders (illustrative cases). Gallinger Hospital. One hour a week.

- 370 *Personality Adjustments* Ewerhardt  
Maladaptations occurring in childhood and youth. One hour a week for eight weeks.

- 473-74 *Ward Work* The Staff  
Personal mental examinations and formal written report of the examination of the various types of psychosis, followed by a re-

view of the cases with an instructor. St. Elizabeths Hospital.  
Two hours a week.

475 *Psychoneurosis*

Lind

The descriptive aspects, the etiology, the psychopathology, and the treatment of the various psychoneuroses. St. Elizabeths Hospital. One hour a week for twelve weeks.

477 *Personality Profiles*

The Staff

Utilization of psychological testing methods for the purpose of determining individuals' limitations and special capacities. St. Elizabeths Hospital. One hour a week for four weeks.



## PSYCHOLOGY

Mitchell Dreese, Ph.D., *Professor of Educational Psychology*  
 Henry Furness Hubbard, Ph.D., *Adjunct Professor of Psychology*  
 Carroll Leonard Shartle, Ph.D., *Professorial Lecturer in Psychology*  
 Thelma Hunt, Ph.D., M.D., *Associate Professor of Psychology, Executive Officer*  
 Steuart Henderson Britt, Ph.D., *Assistant Professor of Psychology*  
 John Porter Foley, Jr., Ph.D., *Assistant Professor of Psychology*  
 William Moore Loman, A.M., *Lecturer in Psychology*  
 Harry Frederick Harlow, Ph.D., *Visiting Lecturer in Psychology*  
 Charles Norval Cofer, Ph.D., *Instructor in Educational Psychology*

*Minimum requirements for the major.*—Prerequisite: Psychology 1 and three semester-hours of any other first-group course in Psychology. Required: Psychology 116, either 125 or 151, 191, 195, 196; Physiology 115; Statistics 129 or 131-32; and nine semester-hours elective in Psychology, or closely related fields or departments if specifically approved in advance by the Department of Psychology.

*Fees.*—For a statement of material fees, see page 25.

### FIRST GROUP

- 1 *General Psychology*\* (3) Hunt, Britt, Foley, Cofer  
 The fundamental principles underlying human behavior. Section A: Mon., Wed., and Fri., 9:10 A.M.; section B: Mon., Wed., and Fri., 10:10 A.M.; section C: Tues., Thurs., and Sat., 9:10 A.M.; section D: Mon., Wed., and Fri., 5:10 P.M.; section E: Tues. and Thurs., 6:35 to 7:50 P.M.

Psychology 1x—same as Psychology 1, but offered second semester. Mon., Wed., and Fri., 6:10 P.M.

Summer Sessions 1941 (3)—section A: daily except Sat., 8:30 A.M., nine weeks' term; section B: daily except Sat., 5:10 P.M., nine weeks' term (Harlow).

- 2 *Applied Psychology* (3) Hunt, Britt, Cofer  
 The applications of psychology in business, industry, medicine, law, athletics, education, and art. Section A: Mon., Wed., and Fri., 9:10 A.M.; section B: Tues., Thurs., and Sat., 9:10 A.M.; section C: Mon., Wed., and Fri., 5:10 P.M.; section D: Tues. and Thurs., 6:35 to 7:50 P.M.

Summer Sessions 1941 (3)—daily except Sat., 5:10 P.M., nine weeks' term (Hunt).

\* Psychology 1 is prerequisite to all other courses in Psychology.

- 22 *Introduction to Educational Psychology* (3) Cofer  
Individual differences and their educational significance; the psychology of learning, with special emphasis on adolescence. Parallels Psychology 121. Mon., Wed., and Fri., 10:10 A.M.

## SECOND GROUP\*

- 116 *Clinical Psychology* (3) Hunt  
The causes, diagnosis, treatment, and prevention of the various types of mental disorders. Mon., Wed., and Fri., 6:10 P.M.
- 121 *Educational Psychology* (3) Cofer  
Parallels Psychology 22, but is designed for the teacher of experience and the more advanced student. Mon., Wed., and Fri., 5:10 P.M.  
Summer Sessions 1941 (2)—daily except Sat., 9:30 A.M., six weeks' term (Harlow).
- 125 *Child Psychology* (3) Cofer  
A genetic approach to the study of the child. Mon., Wed., and Fri., 10:10 A.M.  
Psychology 125x—same as Psychology 125, but offered second semester. Mon., Wed., and Fri., 5:10 P.M.
- 129 *Educational and Vocational Guidance* (2) Dreese  
A survey of the techniques used in guidance. Tues., 8:00 P.M.
- 131 *Psychological Tests* (3) Hunt  
A survey of psychological tests and their more common uses in business, industry, government, law, and medicine. Mon., Wed., and Fri., 11:10 A.M.  
Summer Sessions 1941 (3)—daily except Sat., 6:10 P.M., nine weeks' term.
- 132 *Individual Psychological Testing* (2) Hunt  
Instruction and practice in the giving of the Binet test and other individual psychological tests. Mon. and Wed., 11:10 A.M.
- 134 *Educational and Psychological Measurements* (2) Dreese  
The construction and use of the newer types of educational and psychological tests. In exceptional cases, opportunity to earn three semester-hours of credit may be arranged. Thurs., 8:00 P.M.

\* Psychology 1 is prerequisite to all other courses in Psychology.

- 141 *Psychology of Advertising and Selling* (3) Loman  
Fundamental procedures of advertising and selling, with emphasis on the application of psychological principles. Tues. and Thurs., 6:35 to 7:50 P.M.
- 142 *Business and Industrial Psychology* (3) Loman  
Job analysis; selection, placement, and promotion of personnel; instruction in the use of standardized tests and research methods in cooperation with local industrial personnel officers. Tues. and Thurs., 6:35 to 7:50 P.M.
- 143 *Public Personnel Psychology* (3) Hubbard  
Personnel selection and inservice personnel activities. Mon., Wed., and Fri., 5:10 P.M.
- 144 *Personnel Psychology in Public Service* (3) Hubbard  
A study of inservice activities. (Not offered in 1941.)  
Summer Sessions 1941 (3)—daily except Sat., 5:10 P.M., nine weeks' term.
- 151 *Social Psychology* (3) Britt  
The social foundations of attitudes, behavior, and adjustment, especially in the family, neighborhood, school, church, fraternity, political party, occupation, and other group situations. Tues. and Thurs., 5:10 to 6:25 P.M.  
Psychology 151x—same as Psychology 151, but offered second semester. Tues., Thurs., and Sat., 10:10 A.M.
- 154 *Public Opinion* (3) Britt  
The social psychology of propaganda and of censorship in school, church, press, theater, radio, and politics, with special attention to public opinion polls and to pressure groups. Prerequisite: Psychology 151. Tues. and Thurs., 5:10 to 6:25 P.M.
- 157 *Psychology in Law* (3) Britt  
The social psychology of the court room and of the legal profession. Analysis of perception, memory, habit, motivation, intelligence, and mental and emotional disturbances in relation to the lawyer, witness, judge, and jury. Mon., Wed., and Fri., 6:10 P.M.
- 162 *Comparative Psychology* (3) Foley  
A survey of psychological phenomena in infrahuman organisms, with special emphasis on the evolution of animal behavior from the lowest forms to man. Offered second semester. Mon., Wed., and Fri., 5:10 P.M.



- 191-92 *Experimental Psychology* (3-3) Foley  
The application of experimental methods to various psychological problems. Psychology 191 is prerequisite to 192. Section A (191-92): Mon. and Wed., 1:10 to 3:00 P.M.; section B (191): Mon. and Wed., 6:10 to 7:25 P.M.
- 195 *Current Literature and Survey of Fields* (3) Britt  
A coordinated resume of the major fields, critical reports on special topics, and reading of current psychological literature. Tues., 8:00 P.M.
- 196 *History and Systems of Psychology* (3) Foley  
A critical survey of the history of psychology and of contemporary points of view. Tues., 8:00 P.M.
- 198 *Field Work in Psychology* Cofer  
Supervised field work in agencies providing psychological service. Admission by permission of the instructor. Hours and credit to be arranged.

## THIRD GROUP\*

- 201 *Seminar: Advanced General Psychology* (3) Foley  
An intensive study of selected problems, with reports based upon periodical literature. Students will be required to develop and report a problem, which may lead to experimental research. Wed., 8:00 P.M.
- 203-4 *Research in Psychology* The Staff  
Hours and credits to be arranged.  
Summer Sessions 1941—hours and credits to be arranged.
- 218 *Seminar: Structural Factors in Behavior* (3) Hunt  
A study of the endocrine glands as they affect behavior. (Not offered in 1941-42.)
- 221 *Seminar: Educational Psychology* (3) Cofer  
A survey of recent literature in individual differences and learning, with emphasis on their educational applications. Mon., 8:00 P.M.
- 225 *Seminar: Personality Development* (3) Hunt  
The factors in personality development and their importance in the normal development of the child. (Not offered in 1941-42.)  
Summer Sessions 1941 (3)—daily except Sat., 10:30 A.M., six weeks' term.

\* Psychology 1 is prerequisite to all other courses in Psychology.

- 226 *Seminar: Clinical Psychology of Childhood* (3) Hunt  
A study of behavior problems, personality disturbances, and mental disorders of children. (Not offered in 1941-42.)
- 227 *Seminar: Techniques of Counseling* (3) Dreese  
A survey of counseling techniques and the types of problems most likely to confront homeroom teachers, vocational counselors, and personnel workers. Thurs., 8:00 P.M.
- 230 *Seminar: Educational and Vocational Guidance* (3) Dreese  
The development of instruments and techniques to be used in guidance. Tues., 8:00 P.M.  
Summer Sessions 1941 (3)—daily except Sat., 11:30 A.M., six weeks' term.
- 231 *Seminar: Test Construction* (3) Hunt  
The principles underlying the construction, evaluation, and standardization of psychological, educational, and vocational tests, with practice in the construction of tests. Prerequisites: an elementary course in tests and measurements and an elementary course in statistics. Mon., 8:00 P.M.
- 232 *Research: Test Construction* (3) Hunt  
Individual projects in construction and evaluation of psychological, educational, or vocational tests. Prerequisite: Psychology 231. Hours to be arranged.
- 233 *Seminar: Occupational Analysis Methods* (3) Shartle  
The methods and principles of analyzing jobs and workers in determining the occupational significance of techniques and data for occupational counseling, placement of workers, and transfer of skill. Prerequisite: Psychological Tests or Educational Measurements. Admission by permission of adviser. Wed., 7:40 P.M.
- 252 *Seminar: The Social Psychology of Personality* (3) Britt  
The determinants, structure, and development of personality. (To be offered in 1942-43.)
- 254 *Seminar: The Psychology of Propaganda* (3) Britt  
The psychological background, formation, and control of modern propaganda, with special emphasis on the field of public relations. Wed., 8:00 P.M.
- 291 *Seminar: The Conditioned Response* (3) Foley  
An historical and critical survey of the conditioned response as an experimental phenomenon, as a methodological technique, and as a theoretical principle. (To be offered in 1942-43.)  
The Staff

## PUBLIC SPEAKING

Willard Hayes Yeager, A.M., *Depew Professor of Public Speaking, Executive Officer*

\*Harold Friend Harding, Ph. D., *Associate Professor of Public Speaking*

†Henry Goddard Roberts, A.M., *Assistant Professor of Public Speaking*

Winfield DeWitt Bennett, A.M., *Assistant Professor of Public Speaking*

*The major.*—Required: twenty-four semester-hours of second- and third-group courses. Recommended in addition: English 117-18 and 183-84; Philosophy 103 and 121; Psychology 151 and 154.

*Fees.*—For a statement of recording and material fees, see page 25.

### FIRST GROUP

#### 1 *Principles of Effective Speaking* (3)

The Staff

Short informative speeches; delivery practice; pronunciation, enunciation, and diction; impromptu speaking. Speech recordings are required. Section A: Mon., Wed., and Fri., 10:10 A.M.; section B: Mon., Wed., and Fri., 11:10 A.M.; section C: Tues., Thurs., and Sat., 11:10 A.M.; section D: Mon., Wed., and Fri., 5:10 P.M.; section E: Tues. and Thurs., 5:10 to 6:25 P.M.; section F: Mon., Wed., and Fri., 6:10 P.M.; section G: Mon., Wed., and Fri., 6:10 P.M.

Public Speaking 1x—same as Public Speaking 1, but offered second semester. Section A: Mon., Wed., and Fri., 10:10 A.M.; section B: Tues., Thurs., and Sat., 10:10 A.M.; section C: Mon., Wed., and Fri., 5:10 P.M.; section D: Tues. and Thurs., 5:10 to 6:25 P.M.; section E: Mon., Wed., and Fri., 6:10 P.M.

Summer Sessions 1941 (3)—daily except Sat., 5:10 P.M., nine weeks' term (Yeager).

#### 2 *Principles of Effective Speaking* (3)

The Staff

Special emphasis is placed on persuasive and entertaining speeches. This course is a continuation of Public Speaking 1, which is prerequisite. Section A: Mon., Wed., and Fri., 10:10 A.M.; section B: Tues., Thurs., and Sat., 11:10 A.M.; section C: Mon., Wed., and Fri., 5:10 P.M.; section D: Mon., Wed., and Fri., 6:10 P.M.

Public Speaking 2x—same as Public Speaking 2, but offered first semester. Section A: Mon., Wed., and Fri., 11:10 A.M.; section B: Mon., Wed., and Fri., 5:10 P.M.

\* On leave of absence first semester 1941-42.

† On sabbatical leave second semester 1941-42.



**22 Oral Reading (3)**

Harding

Theory of reading aloud, with special attention to meaning, pronunciation, enunciation, vocal refinement, and delivery; study and appreciation of selections from both poetry and prose. Mon., Wed., and Fri., 11:10 A.M.

**42 Parliamentary Law (2)**

Roberts

The correct procedure in forming an organization and in conducting its meetings in an orderly and businesslike manner. (Not offered in 1941-42.)

## SECOND GROUP

**108 Speeches for Special Occasions (3)**

Roberts

The preparation and presentation of speeches of introduction, presentation, acceptance, welcome, nomination, and eulogy. Prerequisite: six semester-hours of Public Speaking. (Not offered in 1941-42.)

**109 Radio Speaking (3)**

Yeager

Radio speeches, interviews, and discussions; news commentating and news reporting. Prerequisite: three semester-hours of Public Speaking. Mon., Wed., and Fri., 5:10 P.M.

Summer Sessions 1941 (3)—daily except Sat., 6:10 P.M., nine weeks' term.

**116 Congressional Debate (3)**

Harding

Current public questions being debated in the House and Senate of the United States; techniques of discussion both in committee and on the floor. Prerequisite: six semester-hours of Public Speaking. (Not offered in 1941-42.)

**121 Argumentation and Debate (3)**

Roberts

The methods of influencing the beliefs or actions of others by means of reasoned discourse; practice debates on problems and on public questions. Prerequisite: Public Speaking I. Tues., 7:30 to 10:00 P.M.

**131-32 Group Thinking and Conference Leadership (3-3)**

Yeager

The process of thinking and problem-solving in committees and small groups, and the methods of leading discussions and conferences. Short practice discussions and conferences. Prerequisite: six semester-hours of Public Speaking or permission of the instructor. Mon., 7:30 to 10:00 P.M.

**134 Business Interviews and Speeches (3)****Yeager**

Organization and presentation of facts and opinions for interviews; the use of interviews to obtain information. Reports, sales talks, pep talks, and discussions. Prerequisite: Public Speaking 1. (Not offered in 1941-42.)

**145-46 English and American Orators and Oratory (3-3)****Yeager, Roberts**

First semester: a survey of English orators and oratory; second semester: a survey of American orators and oratory from Colonial days to recent times. Prerequisite: six semester-hours of Public Speaking. Offered in 1941-42 and alternate years, hours to be arranged.

**158 Legal Argument (3)****Bennett**

Opening and closing addresses before juries, practice in summation and presentation of factual information, interpreting and emphasizing evidence, study of models of forensic eloquence, speech composition. Designed for pre-legal students. Prerequisite: three hours of Public Speaking or Psychology 157. (Not offered in 1941-42.)

**171-72 Speech Laboratory (3-3)****The Staff**

Speech problems. Prerequisite: six semester-hours of Public Speaking and permission of a member of the staff. Hours to be arranged.

**191-92 History of the Theory of Public Speaking (3-3)****Harding**

Classical and English rhetorical theory, including the works of Aristotle, Cicero, Quintilian, Longinus, Wilson, Campbell, Blair, and Whately. Prerequisite: six semester-hours of Public Speaking. Offered in 1941-42 and alternate years, hours to be arranged.

**THIRD GROUP****201-2 Seminar (3-3)****The Staff**

## ROMANCE LANGUAGES AND LITERATURES

Henry Grattan Doyle, A.M., *Professor of Romance Languages*

Merle Irving Protzman, Ph.D., *Professor of Romance Languages, Executive Officer*

Alan Thomas Deibert, A.M., *Associate Professor of Romance Languages*

Louis Clark Keating, Ph.D., *Associate Professor of Romance Languages*

Irene Cornwell, Ph.D., *Assistant Professor of French*

Antonio Alonso, A.M., *Assistant Professor of Spanish*

Luis Sigfried Quintanilla, B.S., L.-ès-L., Diplômé, Ph.D., *Associate in Romance Languages*

Raul d'Eça, Ph.D., *Associate in Portuguese*

*The majors.*—The Department of Romance Languages offers three majors administered under the new plan, and provides proseminars intended to assist the student in preparing himself for the respective major examinations. These are: (1) a *Major in French Literature* (proseminar: French 199-200); (2) a *Major in Spanish Literature* (proseminar: Spanish 199-200); and (3) a *Major in Spanish American Literature* (proseminar: Spanish 197-98). The members of the staff in charge of the respective proseminars are designated as advisers in the respective fields. In these majors, emphasis will be laid upon the political, social, and cultural background of the literature studied, as well as upon writers and their works. A reasonable proficiency in the spoken language will be required. For further details, see the pamphlet on the subject or consult the Executive Officer of the Department or the appropriate adviser.

### FRENCH

#### FIRST GROUP

##### †1-2 *First-Year French* (3-3)

Keating and Staff

For beginners. Grammar; composition; drill in pronunciation; translation of modern French prose. Section A: Tues., Thurs., and Sat., 9:10 A.M.; section B: Mon., Wed., and Fri., 11:10 A.M.; section C: Mon., Wed., and Fri., 5:10 P.M.; section D: Mon., Wed., and Fri., 6:10 P.M.; section E: Tues. and Thurs., 6:35 to 7:50 P.M.

Summer Sessions 1941 (3-3)—daily except Sat., 6:10 to 8:00 P.M., nine weeks' term (Deibert).

##### †5-6 *Second-Year French* (3-3)

Deibert and Staff

Advanced grammar and composition; reading of modern French prose; oral practice; introduction to French civilization. Prerequisite: French 1-2 or two years of high school French. Sec.



tion A: Tues., Thurs., and Sat., 9:10 A.M.; section B: Mon., Wed., and Fri., 11:10 A.M.; section C: Mon., Wed., and Fri., 5:10 P.M.; section D: Mon., Wed., and Fri., 6:10 P.M.

Summer Sessions 1941 (3-3)—daily except Sat., 6:10 to 8:00 P.M., nine weeks' term (Protzman).

## SECOND GROUP

French 5-6 or the equivalent is prerequisite to all second-group courses in French.

- 109-10 *Conversation and Composition* (3-3) Quintanilla  
Tues., Thurs., and Sat., 10:10 A.M.
- 119-20 *Literature of the Sixteenth Century* (3-3) Keating  
Prose, poetry, drama, and memoirs of the French Renaissance: Rabelais, Montaigne, Marot, la Pléiade, etc. Class analysis of texts; collateral reading. Recommended: History 120. Offered in 1941-42 and alternate years, Tues., Thurs., and Sat., 10:10 A.M.
- 121-22 *Literature of the Seventeenth Century* (3-3) Protzman  
History, philosophy, criticism, memoirs, letters, eloquence, drama, fiction, poetry. Class analysis of texts; collateral reading. Offered in 1942-43 and alternate years, Mon., Wed., and Fri., 5:10 P.M.
- 123-24 *Literature of the Eighteenth Century* (3-3) Deibert  
History, philosophy, criticism, letters, drama, fiction, poetry, the "salons", the idea of progress, the idea of science. Class analysis of texts; collateral reading; lectures on literature and history. Offered in 1941-42 and alternate years, Mon., Wed., Fri., 6:10 P.M.
- 125-26 *Literature of the Nineteenth Century* (3-3) Keating  
Romanticism and realism: fiction, poetry, drama, criticism. Class analysis of texts; collateral reading; lectures on literature and history. Offered in 1942-43 and alternate years. Mon., Wed., and Fri., 10:10 A.M.
- 127-28 *Literature of the Twentieth Century* (3-3) Keating  
Fiction, poetry, drama, criticism. Class analysis of texts; collateral reading; lectures on literature and history. Offered in 1941-42 and alternate years, Mon., Wed., and Fri., 11:10 A.M.
- 129-30 *French Drama* (3-3) Protzman  
Study of the principal dramatic movements and theories from the origins to the present, with class analysis of representative

plays and individual reports to the class on supplementary plays. Offered in 1942-43 and alternate years, Tues., Thurs., and Sat. 10:10 A.M.

- 199-200 *Proseminar: Readings for the Major in French Literature* (3-3) Keating  
Conferences and group discussions. Hours to be arranged.

### THIRD GROUP

- 227-28 *Seminar in Modern French Literature* (3-3) Keating  
Prerequisite: a second-group course in French literature. Offered in 1942-43 and alternate years, Thurs., 7:30 P.M.

- 229-30 *Seminar in Classical French Literature* (3-3) Protzman  
The topic for 1941-42 will be the comedies of Molière. Prerequisite: a second-group course in French literature. Offered in 1941-42 and alternate years, Fri., 7:30 P.M.

- 249-50 *Old French* (3-3) Doyle  
Phonology and morphology of Old French, with an outline of its development through Vulgar Latin; survey of French literature to the end of the thirteenth century. Prerequisite: a second-group course in French literature; an elementary knowledge of Latin. Offered in 1942-43 and alternate years.

- 251-52 *Middle French* (3-3) Doyle  
French literature of the fourteenth and fifteenth centuries. Class analysis of texts; collateral reading. Prerequisite: a second-group course in French literature. Knowledge of Old French desirable. Offered in 1941-42 and alternate years, Tues., 5:10 P.M.

- 299-300 *Thesis* (3-3) The Staff

### PORTUGUESE

#### FIRST GROUP

- †1-2 *First-Year Portuguese* (3-3) d'Eça  
For beginners. Grammar; composition; drill in pronunciation, translation of modern Portuguese prose. Mon., Wed., and Fri. 6:10 P.M.

- †5-6 *Second-Year Portuguese* (3-3) d'Eça  
Advanced grammar and composition; reading of modern Portuguese prose; oral practice; introduction to Portuguese and Brazilian civilization. Prerequisite: Portuguese 1-2 or the equivalent. Mon., Wed., and Fri., 5:10 P.M.

## SECOND GROUP

Portuguese 5-6 or the equivalent is prerequisite to all second group courses in Portuguese.

- 127-28 *Portuguese and Brazilian Literature* (2-2) d'Eça  
Evolution of the Portuguese language; outline of the literature of Portugal (first semester) and Brazil (second semester). Lectures, readings, written reports. Conducted in Portuguese. Thurs., 7:10 to 9:00 P.M.

## SPANISH

## FIRST GROUP

- †1-2 *First-Year Spanish* (3-3) Protzman and Staff  
For beginners. Grammar; composition; drill in pronunciation; translation of modern Spanish prose. Section A: Tues., Thurs., and Sat., 9:10 A.M.; section B: Mon., Wed., and Fri., 11:10 A.M.; section C: Mon., Wed., and Fri., 5:10 P.M.; section D: Mon., Wed., and Fri., 6:10 P.M.; section E: Tues. and Thurs., 6:35 to 7:50 P.M.; section F: Mon., Wed., and Fri., 7:10 to 8:00 P.M.  
Summer Sessions 1941 (3-3)—daily except Sat., 6:10 to 8:00 P.M., nine weeks' term (Keating).

- †5-6 *Second-Year Spanish* (3-3) Alonso and Staff  
Advanced grammar and composition; reading of modern Spanish prose; oral practice; introduction to Hispanic civilization. Prerequisite: Spanish 1-2 or two years of high school Spanish. Section A: Tues., Thurs., and Sat., 9:10 A.M.; section B: Mon., Wed., and Fri., 11:10 A.M.; section C: Mon., Wed., and Fri., 5:10 P.M.; section D: Mon., Wed., and Fri., 6:10 P.M.  
Summer Sessions 1941 (3-3)—section A: daily except Sat., 9:30 to 11:20 A.M., nine weeks' term (Doyle); section B: daily except Sat., 6:10 to 8:00 P.M., nine weeks' term (Alonso).

## SECOND GROUP

Spanish 5-6 or the equivalent is prerequisite for all second-group courses in Spanish.

- 109-10 *Conversation and Composition* (3-3) Alonso  
Mon., Wed., and Fri., 6:10 P.M.  
121-22 *Spanish Literature of the Sixteenth and Seventeenth Centuries* (3-3) Doyle  
Cervantes, Lope de Vega, Calderón; the classic drama, fiction, the ballad, lyric poetry. Class analysis of texts; collateral read-



ing; lectures on literature and history. Offered in 1941-42 and alternate years, Mon., Wed., and Fri., 10:10 A.M.

125-26 *Modern Spanish Literature* (3-3)

Alonso

Prose and poetry of the eighteenth, nineteenth, and twentieth centuries. Class analysis of texts; collateral reading; lectures on literature and history. Offered in 1942-43 and alternate years.

129-30 *The Spanish American Novel* (3-3)

Corliss

Development of the novel in Spanish America. Lectures, collateral reading, and class analysis of texts.

Summer Sessions 1941 (3-3)—daily except Sat., 6:10 to 8:00 P.M., nine weeks' term.

137-38 *Spanish American Literature: South America* (3-3)

Corliss

Development of the literature of the Spanish-speaking countries of South America. Lectures, collateral reading, and class analysis of important works. Offered in 1942-43 and alternate years. Tues. and Thurs., 6:35 to 7:50 P.M.

139-40 *Spanish American Literature: The Caribbean Area* (3-3)

Corliss

Development of the literatures of the Spanish-speaking countries of Central America, the West Indies, and Mexico. Lectures, collateral reading, and class analysis of important works. Offered in 1941-42 and alternate years, Tues. and Thurs., 6:35 to 7:50 P.M.

197-98 *Proseminar: Readings for the Major in Spanish American Literature* (3-3)

Corliss

Conferences and group discussions. Hours to be arranged.

199-200 *Proseminar: Readings for the Major in Spanish Literature* (3-3)

Alonso

Conferences and group discussions. Hours to be arranged.

THIRD GROUP

225-26 *Seminar in Spanish Literature* (3-3)

Doyle

Prerequisite: a second-group course in Spanish literature. Offered in 1942-43 and alternate years.

227-28 *Seminar in Spanish American Literature* (3-3)

Corliss

Prerequisite: a second-group course in Spanish American literature; Spanish 127-28 is recommended. Offered in 1941-42 and alternate years, Wed., 8:00 P.M.

249-50 *Old Spanish* (3-3)

Doyle

Literature and philology: *Poema del Cid*, *Libro de Buen Amor*, *Conde Lucanor*, etc.; Menéndez Pidal's *Manual elemental de gramática histórica española* and Ford's *Old Spanish Readings*. Prerequisite: a second-group course in Spanish literature; an elementary knowledge of Latin. (Not offered in 1941-42.)

299-300 *Thesis* (3-3)

The Staff

ROMANCE LANGUAGES

SPECIAL METHOD COURSE

176 *Teaching of Romance Languages* (2)

Doyle

Current methods and materials. Hours to be arranged.

## SECRETARIAL STUDIES

Dorothy Helene Veon, A.M., *Instructor in Secretarial Studies*  
*Instructor in Secretarial Studies*

*Requirements for the Junior Certificate in Secretarial Studies.*—See page 60.  
*Fees.*—For a statement of fees, see page 25.

- 1 *Elementary Typewriting* (3) Veon  
Foundations of typing power: initiating keyboard control, making typing habits permanent, improving the practice, emphasizing speed, and introducing the business letter. Section A: daily except Sat., 11:10 A.M. to 12:30 P.M.; section B: daily except Sat., 7:10 to 8:30 P.M.
- 2 *Intermediate Typewriting* (3) Veon  
Office typewriting problems and projects, such as the business letter and its arrangement, tabulating, manuscript typing, office forms, and legal documents. Prerequisite: Secretarial Studies 1 or equivalent; ability to type 30 words a minute. Section A: daily except Sat., 11:10 A.M. to 12:30 P.M.; section B: daily except Sat., 7:10 to 8:30 P.M.
- 7 *Remedial Typewriting* (2) Veon  
Analysis of individual difficulties in operating techniques and letter stroking. Review and practice in the principles of tabulation. Designed specifically for government employees who wish to improve the quality and quantity of their work. Prerequisite: ability to type 30 words a minute. Daily except Sat., 6:10 P.M.
- 11 *Elementary Shorthand* (5) Veon  
The functional reading-approach method of Gregg Shorthand: dictation and speed practice. Section A: daily except Sat., 9:10 A.M.; section B: daily except Sat., 5:10 P.M.
- 12 *Intermediate Shorthand* (5) Veon  
Emphasis on shorthand principles, dictation, and speed practice. Prerequisite: Secretarial Studies 11 or equivalent; ability to take dictation at 60 words a minute. Section A: daily except Sat., 9:10 A.M.; section B: daily except Sat., 5:10 P.M.
- 15-16 *Transcription* (3-3)  
The development of a broad shorthand vocabulary and of speed and accuracy in transcription from shorthand notes. Prerequisite: Secretarial Studies 1, 2, 11, and 12, or equivalent; ability



to take shorthand at 80 words a minute and to transcribe accurately. Section A: Mon., Wed., and Fri., 1:10 to 3:00 P.M.; section B: Mon., Wed., and Fri., 5:10 to 7:00 P.M.

17-18 *Reporting (3-3)*

High-speed dictation; transcription. Prerequisite: Secretarial Studies 1, 2, 11, 12, and 15-16, or equivalent; ability to take dictation at 120 words a minute. Mon., Wed., and Fri., 6:10 to 8:00 P.M.

21-22 *Business Occupations (2-2)*

Veon

Survey of the functions and activities of business firms in which stenographers and secretaries are employed. Tues. and Thurs., 10:10 A.M.

23 *Filing and Indexing (2)*

Study of the various systems and methods of filing correspondence, card records, etc. Practice in the use of filing and indexing equipment. Tues. and Thurs., 6:10 P.M.

28 *Business Machines (2)*

Thorough training in the use and operation of equipment such as dictating and transcribing machines, long-carriage tabulating machines, mimeograph and gelatin duplicators, adding and calculating machines. (Not offered in 1941-42.)

32 *Secretarial Practice (3)*

Veon

The testing of fitness for and the techniques of securing a secretarial position; laboratory projects involving progressively difficult duties as stenographer in the general office, secretary to the general manager, and secretary to the head of the business concern. Prerequisite: Secretarial Studies 1, 2, 11, 12, 15, 23, 41-42, and 51, or equivalent. Section A: Mon., Wed., and Fri., 9:10 to 11:00 A.M.; section B: Mon., Wed., and Fri., 7:10 to 9:00 P.M.

34 *Review of Gregg Shorthand Theory (3)*

Review of the principles of Gregg Shorthand; shortcuts of words and phrases; analysis of the types of dictations received by employed students enrolled in the class. Mon., Wed., and Fri., 6:10 P.M.

37 *Secretarial Techniques for the Government Employee (3)*

Analysis of methods for improving the efficiency of secretaries in the Federal Government; time-saving devices stressed. Mon., Wed., and Fri., 5:10 P.M.

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**41-42 Secretarial Accounting (3-3)**

Review of the fundamentals of business arithmetic; elementary principles of bookkeeping; practice in accounting requirements of professional men, schools, hospitals, mercantile organizations, etc. For those preparing for secretarial positions which necessitate the keeping of an employer's private accounts. Mon., Wed., and Fri., 5:10 P.M.

**51-52 Business Correspondence (3-3)**

Veon

Training in the composition of effective business letters; special emphasis on service, adjustment, collection, and sales letters; the writing of brief reports and articles; study of words and vocabulary building. Prerequisite: English 1 and 2. Section A: Mon., Wed., and Fri., 11:10 A.M.; section B: Mon., Wed., and Fri., 6:10 P.M.

**54 Secretarial Correspondence for Government Employees (3)**

Letter appraisal and the principles of good writing applied to correspondence and reports in the Federal Government. Designed for the secretary, not the executive. Tues. and Thurs., 5:10 to 6:30 P.M.

**57 Review of English Usage for Government Secretaries (2)**

An intensive review of grammar, punctuation, capitalization, sentence structure, etc. Text: *Government Printing Office Style Manual*, which is supplemented by style manuals of various governmental departments and agencies. Tues. and Thurs., 6:10 P.M.

**65 Business Law (3)**

Introducing the secretary to legal problems involved in contracts, agency, negotiable instruments, sales, insurance, and partnerships. Mon., Wed., and Fri., 5:10 P.M.

## SOCIOLOGY

Carl Douglas Wells, B.D., Ph.D., *Associate Professor of Sociology,*  
*Executive Officer*

James Allen Nolan, Ph.D., *Lecturer in Sociology*

*The major.*—Prerequisite: Sociology 27 and 28. Required: twenty-four semester-hours of second- and third-group courses in Sociology. With special permission, a maximum of six semester-hours of the following closely related courses may be counted toward the major: Economics 141, 142, and 146; History 171-72; Philosophy 132; Psychology 125, 151, and 154; Statistics 102. Additional courses from this list are highly recommended as electives.

### FIRST GROUP

#### 27 *Organization of Society* (3)

Wells

The origin and development of culture; man's social nature; types of groups and social institutions; social processes; social change and social control. Section A: Mon., Wed., and Fri., 10:10 A.M.; section B: Mon., Wed., and Fri., 5:10 P.M.

Summer Sessions 1941 (3)—daily except Sat., 8:30 A.M., nine weeks' term.

#### 28 *Problems of Society* (3)

Wells

Geographic and population problems; psycho-physical problems; problems of race and nativity, social institutions, and social control. Section A: Mon., Wed., and Fri., 10:10 A.M.; section B: Mon., Wed., and Fri., 5:10 P.M.

Summer Sessions 1941 (3)—daily except Sat., 7:30 A.M., nine weeks' term.

### SECOND GROUP

#### 121 *Educational Sociology* (3)

Wells

The relation of the school to the community; school culture; social control in the school; sociological principles for the construction of the curriculum. Offered in 1941-42 and alternate years, Mon., Wed., and Fri., 6:10 P.M. Offered in 1942-43 and alternate years, Mon., Wed., and Fri., 11:10 A.M.

#### 125 *Rural Sociology* (3)

Wells

The origin and development of rural culture; types of rural communities; rural social institutions and personalities; relation to city life; present rural problems and rural planning. (Not offered in 1941-42.)

#### 126 *Urban Sociology* (3)

The origin and growth of cities; types of cities; their social structure, composition, functions, and problems; urban person-



alities and institutions; urbanization and social control; city planning. Mon., Wed., and Fri., 11:10 A.M.

135 *Child-Welfare Problems* (3)

Nolan

Social aspects of infant and child morbidity and mortality; socializing the child through the home, play group, and school; the physically handicapped child; dependent children; child labor; juvenile delinquency. Tues. and Thurs., 6:35 to 7:50 P.M.

136 *Criminology* (3)

Nolan

The nature, types, and distribution of crime; causes of criminal behavior; the machinery of justice; types of treatment; recidivism; rehabilitation; crime-prevention programs. Field trips to local penal institutions. Tues. and Thurs., 6:35 to 7:50 P.M.

145 *Social Control* (3)

Wells

History of social control; the systems, techniques, and fields of social control; social control and the future of civilization. Mon., Wed., and Fri., 6:10 P.M. (Not offered in 1941-42.)

146 *Social Planning* (3)

Wells

Utopian social planning; sociological principles basic to sound social planning; fields of present growth in social planning; social planning and the New Deal; limitations of social planning. Mon., Wed., and Fri., 6:10 P.M. (Not offered in 1941-42.)

151 *Social Research* (3)

Case study, life history, survey, and other tools of research will be studied, examples in literature examined, and some practice given in their use. Offered in 1941-42 and alternate years. Mon., Wed., and Fri., 11:10 A.M. Offered in 1942-43 and alternate years, Mon., Wed., and Fri., 6:10 P.M.

176 *The Modern Family* (3)

Wells

Historical backgrounds; role of the family in development of personality and society; modern problems of celibacy, courtship, marriage relations, economic adjustment, parent-child relations. Offered in 1941-42 and alternate years, Mon., Wed., and Fri., 6:10 P.M. Offered in 1942-43 and alternate years, Mon., Wed., and Fri., 11:10 A.M.

199-200 *Proseminar for Major Students* (3-3)

Wells

Hours to be arranged.

THIRD GROUP

215-16 *Seminar* (3-3)

Wells

Community studies and other types of original research. Hours to be arranged. (Not offered in 1941-42.)

Hours

299-300 *Thesis* (3-3)

Wells

## STATISTICS

Frank Mark Weida, Ph.D., *Professor of Statistics, Executive Officer*

John Randolph Riggleman, Ph.D., *Lecturer in Statistics*

Walter Frederick Crowder, Ph.D., *Lecturer in Statistics*

Solomon Kullback, Ph.D., *Lecturer in Statistics*

*Minimum requirements for the major.*—Prerequisite: Mathematics 11, 12, 19, and 25; Psychology 1 and 2; an introductory course in one of the Social Sciences, one of the Biological Sciences, or one of the Physical Sciences. Required: an understanding of the underlying mathematical theory employed to characterize, compare, and elucidate quantitative or qualitative measurements which is found in (1) the history of statistics, (2) characterization numbers, (3) correlation, (4) frequency distributions and time series, (5) graphical analysis, and (6) collection and presentation of statistical data; a minimum of twenty-four semester-hours of second-group courses in departments unrelated to Statistics. For further details, see the pamphlet on this subject or consult the adviser.

*Fees.*—For a statement of laboratory fees, see page 26.

### FIRST GROUP

†1-2 *Elementary Statistics* (3-3) The Staff  
Introduction to scientific method of gathering and tabulating properties and measures of attributes; elementary principles of their analysis and their limitations and interpretations in various fields of knowledge. Prerequisite: at least one entrance unit in Algebra. Lecture—section A: Mon. and Wed., 11:10 A.M.; section B: Tues. and Thurs., 5:10 P.M. Laboratory—section M: Mon. and Wed., 12:10 to 1:00 P.M.; section N: Mon., 7:10 to 9:00 P.M.; section O: Tues., 7:10 to 9:00 P.M.

### SECOND GROUP

†101-2 *Economic and Sociological Statistics* (3-3) Weida and Staff  
Sources of data; collecting and assembling of statistics; tabulation; graphical analysis; averages; measures of dispersion; frequency distributions; index numbers; time series; the normal curve; correlation. Prerequisite: at least one entrance unit in Algebra. Lecture—section A: Tues. and Thurs., 11:10 A.M.; section B: Tues. and Thurs., 5:10 P.M. Laboratory—section P: Wed., 7:10 to 9:00 P.M.; section Q: Thurs., 7:10 to 9:00 P.M.; section R: Fri., 7:10 to 9:00 P.M.; section S: Tues. and Thurs., 12:10 to 1:00 P.M.

Summer Sessions 1941 (3-3)—daily except Sat., 6:10 to 8:00 P.M., nine weeks' term (Weida).

- 103 Charts and Graphs (3)** Riggleman  
Construction, reproduction, publication, and use of statistical charts, graphs, and maps, particularly in the fields of economics, business, and sociology. Prerequisite: at least one entrance unit in Algebra. Offered in 1942-43 and alternate years, Tues. and Thurs., 6:35 to 7:50 P.M.
- 104 Advanced Economic and Sociological Statistics (3)** Kullback  
Advanced study of correlation analysis and frequency analysis; and of sources, their uses and limitations. A thorough study of the problems of practical sampling and the methods of analysis. Prerequisite: Statistics 101-2. Mon., Wed., and Fri., 6:10 P.M.
- 106 Statistical Analysis of Economic Fluctuations (3)** Crowder  
Analysis of prices, price movements, production, employment, cost of living; technique of analyzing business cycles and structural changes in the economy; forecast of business changes. Prerequisite: Statistics 101-2; Economics 1-2. Tues. and Thurs., 5:10 P.M.; third hour to be arranged.
- 107 Econometrics (3)** Weida  
Mathematical methods applied by classical and modern writers to exchange, production, supply and demand, utility and dis-utility, and interest and taxation. Prerequisite: Statistics 101-2; Mathematics 20. Offered in 1942-43 and alternate years. Mon., Wed., and Fri., 7:10 P.M.
- 111 Index Numbers (3)** Crowder  
Types of index numbers developed and compared; methods of weighting; the reversal and circular tests; speed of calculation and other practical considerations. Prerequisite: Statistics 101-2. Tues. and Thurs., 5:10 P.M.; third hour to be arranged.
- 112 Mechanical Tabulation (3)** Riggleman  
The theory and use of the various sorting and tabulating machines; code cards and their preparation for particular and extensive types of analysis. Prerequisite: at least one entrance unit in Algebra. Offered in 1942-43 and alternate years. Tues. and Thurs., 6:35 to 7:50 P.M.
- †113-14 Business and Government Statistics (3-3)** Riggleman  
External statistics; internal data; statistical technique in forecasting, market analysis, time and wage studies; investment analysis, price situations. Prerequisite: Statistics 101-2. Tues. and Thurs., 6:35 to 7:50 P.M.
- 115 Applied Sampling (3)**  
Theory of sampling, its application and limitations; detailed



consideration of stratified and directed sampling; practical exterior tests of reasonableness, representativeness, and adequacy. Prerequisite: Statistics 101-2. (Not offered in 1941-42.)

116 *Organization and Management in Statistical Work* (3)

Planning projects; estimating costs; conducting surveys; use of mechanical equipment; organization of a statistical department; selection and management of personnel. Prerequisite: Statistics 101-2. (Not offered in 1941-42.)

129 *Introduction to Statistics in Psychology and Education* (3)

The Staff

Graphical presentation; tabulation; averages; measures of representativeness, reliability, and variation; simple correlation. Prerequisite: at least one entrance unit in Algebra. Mon., Wed., and Fri., 10:10 A.M.

Statistics 129x—same as Statistics 129, but offered second semester. Mon., Wed., and Fri., 5:10 P.M.

†131-32 *Statistics in Psychology and Education* (3-3) Weida and Staff

Sources of data; assembling of statistics; tabulation; graphical analysis; averages; dispersion; frequency distributions; intelligence and achievement quotients; normal curve; correlation. Prerequisite: at least one entrance unit in Algebra. Lecture—Tues. and Thurs., 6:10 P.M. Laboratory—section O: Tues., 7:10 to 9:00 P.M.; section Q: Thurs., 7:10 to 9:00 P.M.

Summer Sessions 1941 (3)—daily except Sat., 5:10 P.M., nine weeks' term (Weida).

134 *Factor Analysis* (3)

Weida

The resolution of mental abilities into factors; the two-factor theory; the multiple-factor theory; tetrads and tetrad differences; tetrad correlation and reliability; overlapping variables. Prerequisite: Statistics 131-32. Mon., Wed., and Fri., 5:10 P.M.

155 *Medical Biometry and Statistics* (3)

Weida

Sources of data; collecting and assembling of statistics; tabulation; averages; measures of dispersion; frequency functions; simple sampling; correlations; chi and other tests. Prerequisite: at least one entrance unit in Algebra. Mon., Wed., and Fri., 7:10 P.M.

157-58 *Intermediate Theoretical Statistics* (3-3)

Kullback

Adjustment of observations; curve fitting; design of experiment; simple sampling; theories of dispersion; expectation; frequency

functions; Thiele's semi-invariants; Gram-Charlier series. Prerequisite: Mathematics 20. Mon., Wed., and Fri., 5:10 P.M.

161 *Analysis of Variance* (3)

Kullback

A simple technique for segregating from comparable groups of data the variation traceable to specific sources; a method to estimate the experimental error freed of that part of the variability of which the origin is known. Prerequisite: Statistics 101-2. Mon., Wed., and Fri., 6:10 P.M.

169 *History of Statistics* (3)

Weida

The origin, development, and importance of various statistical conceptions; the work and life of the contributors to statistical theory and practice. Prerequisite: Statistics 101-2, 157-58, or the equivalent. Hours to be arranged.

†199-200 *Proseminar: Theoretical and Applied Statistics* (3-3)

Weida

This course is designed to coordinate the content of the baccalaureate major. Admission by permission of the instructor. Hours to be arranged.

THIRD GROUP

†255-56 *Probability* (2-2)

Weida

Scope; classical definition, limit definition; Bayes' theorem; Bernoulli's theorem; expectation; law of large numbers; probabilities in continuum; limit theorems; distribution laws. Admission by permission of the instructor. Offered in 1942-43 and alternate years, Mon. and Wed., 6:10 P.M.

†257-58 *Advanced Theoretical Statistics* (3-3)

Weida

Contour integrals; characteristic functions; matrices; quadratic forms; sampling theory; measures of relation; contingency analysis; maximum likelihood; individual differences. Admission by permission of the instructor. Offered in 1941-42 and alternate years, Mon., Wed., and Fri., 6:10 P.M.

261 *Numerical Analysis* (3)

Weida

Interpolation; numerical differentiation and integration; mechanical quadrature and cubature; numerical solution of differential and integral equations. Admission by permission of the instructor. Mon., Wed., and Fri., 5:10 P.M.

†263-64 *Statistical Inference* (2-2)

Kullback

Sample space; methods for estimating population parameters; fiducial inference and its application to testing hypotheses; Ney-

man-Pearson theory of testing hypotheses. Admission by permission of the instructor. Tues. and Thurs., 6:10 P.M.

- †265-66 *Multivariate Analysis* (2-2) Kullback  
Multivariate normal distribution; sample variances and covariances; tests of significance; problems of estimation. Admission by permission of the instructor. Offered in 1942-43 and alternate years, Tues. and Thurs., 6:10 P.M.

- †267-68 *Characteristic Functions, Theory and Applications* (2-2)  
Fourier integrals; set functions; inversion formulas; limit theorems; applications to the distribution problem in statistics. Admission by permission of the instructor. (Not offered in 1941-42.)

- †295-96 *Seminar: Applied Statistics* (3-3) Weida  
Reading and research in applied statistics. Admission by permission of the instructor. Hours to be arranged.

- †297-98 *Seminar: Theoretical Statistics* (3-3) Weida  
Reading and research in theoretical statistics. Admission by permission of the instructor. Hours to be arranged.

- †299-300 *Thesis* (3-3) The Staff  
Hours to be arranged.



## SURGERY

Charles Stanley White, M.D., *Professor of Surgery, Executive Officer*  
 Daniel LeRay Borden, A.M., M.D., *Clinical Professor of Surgery*  
 Harry Hyland Kerr, M.D.C.M., *Clinical Professor of Surgery*  
 Paul Stirling Putzki, M.D., *Clinical Professor of Surgery*  
 Arch Lockhart Riddick, B.S., M.D., *Clinical Professor of Surgery*  
 William Berry Marbury, M.D., *Clinical Professor of Surgery*  
 Custis Lee Hall, M.D., *Clinical Professor of Surgery*  
 James Ross Veal, A.B., M.D., *Adjunct Clinical Professor of Surgery*  
 John Hugh Lyons, M.S., M.D., *Associate Clinical Professor of Surgery*  
 Herbert Hermann Schoenfeld, M.D., *Associate Clinical Professor of Surgery*  
 William Warren Sager, M.S., M.D., *Associate Clinical Professor of Surgery*  
 Guy Whitman Leadbetter, B.S., M.D., *Assistant Clinical Professor of Surgery*  
 Benjamin Franklin Dean, Jr., M.S., M.D., *Assistant Clinical Professor of Surgery*  
 Alec Horwitz, M.S., M.D., *Assistant Clinical Professor of Surgery*  
 Cline N. Chipman, M.D., *Associate in Anesthesia*  
 Richard Knight Thompson, D.D.S., *Associate in Dental Surgery*  
 Philip Oscar Pelland, M.D., *Clinical Instructor in Surgery*  
 Nathan Norman Smiler, M.D., *Clinical Instructor in Surgery*  
 Edward Alexander Cafritz, M.D., *Clinical Instructor in Surgery*  
 Hazen Eugene Cole, B.S., M.D., *Clinical Instructor in Surgery*  
 Crenshaw Douglas Briggs, B.S., M.D., *Clinical Instructor in Surgery*  
 William Wiley Chase, A.B., M.D., *Clinical Instructor in Surgery*  
 Julius Salem Neviaser, A.B., M.D., *Clinical Instructor in Surgery*  
 James Lloyd Collins, A.B., M.D., *Clinical Instructor in Surgery*  
 William Ross Morris, M.D., *Clinical Instructor in Surgery*  
 Arthur James Mourot, B.S., M.D., *Clinical Instructor in Surgery*  
 Donald Harrison Stubbs, A.M., M.D., *Clinical Instructor in Surgery*  
 William Carey Meloy, M.D., *Clinical Instructor in Surgery*  
 Joseph Francis Conlon, D.D.S., *Clinical Instructor in Dental Surgery*  
 Otto Anderson Engh, M.D., *Clinical Instructor in Surgery*  
 Charles Seymour Coakley, M.D., *Clinical Instructor in Anesthesia*  
 Duane Case Richtmeyer, M.D., *Clinical Instructor in Surgery*  
 Richard Lee Jackson, M.D., *Clinical Instructor in Surgery*

- 138 *Introductory Surgical Clinics (elective)* White and Staff  
Obvious and classical cases are presented to the student, whose background of the structure of the body serves to give him an understanding of the cases. Two hours a week.
- 279-80 *General Surgery* Borden, Sager  
Course of lectures and recitations covering surgical diseases of the neck and chest, herniae, amputations, and pre- and post-operative treatment. One hour a week for twenty-eight weeks.
- 281 *Anesthesia (elective)* Chipman  
Theoretical and practical instruction is given in the use of general and local anesthetic agents. One hour a week for nine weeks.
- 282 *Fractures and Dislocations* Leadbetter  
One hour a week.
- 283 *Surgical Technique* Marbury  
Series of demonstrations of surgical instruments and appliances. The preparation of the patient, the operating room, the materials commonly used, and the duties of each member of an operating team. One hour a week.
- 371-72 *General Surgery* Putzki, Riddick  
Course of lectures and recitations covering surgery as applied to the neck, thorax, gastro-intestinal tract, and the bones and skeletal muscles. One hour a week.
- 373-74 *Ward Walks* The Staff  
Well-organized group ward-rounds are made with the visiting physicians and their respective staffs in the course of their usual rounds. Gallinger and Emergency hospitals.
- 375-76 *Surgical Clinic* The Staff  
Clinical teaching and demonstrations on the care of the various surgical diseases, with special emphasis on the pre- and post-operative management. Gallinger and Emergency hospitals.
- 379-80 *Surgical Clinic* White and Staff  
Demonstration to the entire class of the various surgical diseases, with stress upon the differential diagnosis and pre- and post-operative care. Gallinger Hospital. One hour a week.
- 381-82 *Clinical Clerkship* The Staff  
The student is assigned and required to work up thoroughly the cases for diagnosis and treatment. Gallinger and Emergency hospitals.

**478 Orthopedics**

Hall

Etiology, pathology, symptomatology, and treatment of congenital and acquired diseases of the bones and joints, and the clinical instruction in treatment and in the use of appliances for the correction of deformities. One hour a week.

**479-80 Private Practice of Surgery (elective)**

White and Staff

The student will be given instruction in the private offices of various members of the staff, where he may observe the private practice of surgery.

**481 General Surgery**

White

One hour a week.

**483-84 Dispensary Clinic**

The Staff

Dispensary instruction in the principles and practice of surgery. Instruction of small groups is given in general surgery and the specialties, including anesthesia, neurosurgery, orthopedics, proctology, and oral surgery. University and Emergency hospitals.

**485-86 Special Problems in Surgery**

Sager, Dean

General surgical diagnosis, with special emphasis on the diagnosis and differential diagnosis of surgical diseases and post-operative complications. One hour a week.

**488 Surgical Clinic**

Borden and Staff

Demonstration to the entire class of the various surgical diseases. One hour a week.

**489 Surgical Anatomy**

Horwitz

One hour a week.



## UROLOGY

Frederick August Reuter, M.D., *Professor of Urology, Executive Officer*  
 Thomas Carlton Thompson, B.S., M.D., *Clinical Professor of Urology*  
 Alan Jeffries Chenery, M.D., *Associate in Urology*  
 Charles Perry Howze, M.D., *Associate in Urology*  
 Gilbert Ottenberg, A.M., M.D., *Clinical Instructor in Urology*  
 William Glenn Young, M.D., *Clinical Instructor in Urology*  
 Gerald Arthur Hopkins, B.S., M.D., *Clinical Instructor in Surgery*

### 491-92 *Urology*

Reuter

Lectures covering the entire field of urology, including diagnosis, treatment, and morbid pathology. One hour a week.

### 493-94 *Clinics*

The Staff

Clinical teaching and demonstrations on the care of urological cases, with special emphasis on the pre- and post-operative management. Operative clinics and clinical teaching. Gallinger and Children's hospitals.

### 495-96 *Clinics*

Reuter and Staff

Clinical demonstrations and teaching in the dispensary, with special attention given to diagnostic procedures. Emergency and University hospitals. One part of each section daily.

## ZOOLOGY\*

Donnell Brooks Young, Ph.D., *Professor of Zoology*

Ira Bowers Hansen, Ph.D., *Associate Professor of Zoology, Executive Officer*

Lloyd Ancil Spindler, Sc.D., *Lecturer in Zoology*

Edith Elizabeth Mortensen, A.M., *Instructor in Zoology*

*The major.*—Prerequisite: Zoology 1-2. The student must at the end of his senior year exhibit a correlated knowledge of the following fields: (1) classification, structure, and ecological relations of animals, both invertebrate and vertebrate; (2) embryological development and life histories of important animal types; (3) general principles of physiology, heredity, and evolution; (4) the development of biological principles, hypotheses and theories as revealed in the study of the history of Zoology.

The student will obtain this knowledge in part by taking courses offered in these fields and in part by individual study under the direction of his adviser. For further details, see the pamphlet on this subject or consult the adviser.

Premedical students are required to take Zoology 1-2.

*Fees.*—For a statement of material fees, see page 26.

### FIRST GROUP

#### †1-2 *Introduction to Zoology* (4-4)

Young, Mortensen

An introduction to the study of the structure, functions, and relation of animals, and of the fundamental biological principles involved. Section A: Tues. and Thurs., 9:10 A.M.; section B: Mon. and Fri., 5:10 P.M. Laboratory—section M: Tues. and Thurs., 11:10 A.M. to 1:00 P.M.; section N: Tues. and Thurs., 1:40 to 3:30 P.M.; section O: Mon. and Wed., 8:00 to 10:00 P.M.

Summer Sessions 1941 (4-4)—daily except Sat., 5:10 to 6:00 and 6:10 to 9:00 P.M., nine weeks' term (Young).

#### †3-6 *Field Zoology* (3-3)

Summer Sessions—offered in 1942 and alternate summers.

### SECOND GROUP

#### †101-2 *Invertebrate Zoology* (3-3)

Mortensen

A systematic study of invertebrate forms, including the study of morphology, classification, life histories, and phylogenetic relationships. Occasional field trips. Prerequisite: Zoology 1-2 or Biology 1-2. Offered in 1941-42 and alternate years, Mon. and

\* See also the Departments of Biology and Botany, pages 166 and 169.

Fri., 1:40 to 4:30 P.M. Offered in 1942-43 and alternate years,  
Tues. and Thurs., 7:10 to 10:00 P.M.

**134 Ornithology (3)**

The birds of eastern North America. Tues., 5:10 P.M. Laboratory—hours to be arranged.

**137 Histology (3)**

Young

An introduction to the microscopical anatomy of normal tissues and organs. Prerequisite: Zoology 1-2. Fri., 6:10 P.M. Laboratory—Mon. and Wed., 6:10 to 8:00 P.M.

**141-42 Comparative Vertebrate Anatomy (3-3)**

Hansen

Lectures on the organ systems of the vertebrates; laboratory dissections of types. Prerequisite: Zoology 1-2. Section A: Fri., 9:10 A.M.; section B: Fri., 6:10 P.M. Laboratory—section M: Mon. and Fri., 1:40 to 3:30 P.M.; section N: Mon. and Wed., 6:10 to 8:00 P.M.

**144 Introduction to Vertebrate Embryology (3)**

Hansen

The origin and early development of the individual and the formation of organ systems. Emphasis is placed on the frog, chick, and pig, with reference to the human embryo. Prerequisite: Zoology 1-2, and 141 or 142. Section A: Wed., 9:10 A.M.; section B: Wed., 6:10 P.M. Laboratory—section M: Tues. and Thurs., 1:40 to 3:30 P.M.; section N: Mon., 6:10 to 8:00 P.M., and Wed., 7:10 to 9:00 P.M.

**147-48 Experimental Morphology (3-3)**

Hansen

Lectures and class reports on experimental morphology. Prerequisite: Zoology 141-42 or the equivalent. Offered in 1941-42 and alternate years, Mon., Wed., and Fri., 5:10 P.M.

**156 Parasitology (3)**

Spindler

An introduction to the study of animal parasitology, with a survey of parasitic types from protozoa through arthropods. Prerequisite: Zoology 1-2. Mon. and Wed., 6:10 to 8:00 P.M., and Fri., 6:10 P.M.

**171-72 Special Problems (3-3)**

The Staff

Written approval of the instructor is required. Hours to be arranged.

**199-200 Proseminar (3-3)**

The Staff

A course designed to correlate and supplement the work of Zoology majors. Hours to be arranged.



## THIRD GROUP

- 203-4 *Proseminar in Invertebrate Zoology* (3-3) Young  
 Mon., 7:10 to 9:00 P.M.
- †241-42 *Protozoa* (3-3) Young  
 An introduction to the protozoa: classification, life histories, and physiology, with special emphasis on free-living types. Hours to be arranged. (Not offered in 1941-42.)
- 251-52 *Seminar* (3-3) The Staff  
 Tues., 7:10 to 9:00 P.M.
- 253-54 *Research* The Staff  
 Investigation of special problems. Hours and credits to be arranged.  
 Summer Sessions 1941—Zoology 253 (3), hours to be arranged, nine weeks' term (Young).
- 299-300 *Thesis* (3-3) The Staff

## SPECIAL METHOD COURSE

Biology 172, *Teaching of Science*

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## UNIVERSITY ORGANIZATIONS





## ALUMNI AND ALLIED ASSOCIATIONS

### THE GENERAL ALUMNI ASSOCIATION

The objects of this Association are to unite the graduates in closer sympathy and to promote the general welfare of the University. The following persons are eligible for *active* membership: graduates of any College, School, or Division of the University; holders of honorary degrees from the University; and members of the Board of Trustees and of the Faculty of the University. Any person who has matriculated, who has been in regular attendance for one year, and who has left the University in good standing, is eligible for *associate* membership.

The office of the Executive Secretary of the Association is located on the first floor of Columbian House of the University. Alumni are urged to keep the Secretary informed of changes of address or occupation and to supply information with regard to their fellow alumni.

1940-41

*President.*—Robert H. Harmon, M.D. 1929 (A.B. 1915, Millsaps College); 3133 Connecticut Avenue, Washington, D. C.

#### *Vice Presidents:*

*Columbian College.*—Ermytrude Vaiden Stearns (Mrs. Robert M. Stearns), A.B. 1927, A.M. 1931; 1424 Iris Street, Washington, D. C.

*Graduate Council.*—Joseph H. Roe, Ph.D. 1923 (A.B. 1916, Roanoke College; A.M. 1917, Princeton University); 1352 Jefferson Street, Washington, D. C.

*School of Medicine.*—Howard F. Kane, M.D. 1912 (A.B. 1909, Bowdoin College); 4941 Glenbrook Road, Washington, D. C.

*Law School.*—August H. Moran, LL.B. 1925; 426 Woodward Building, Washington, D. C.

*School of Engineering.*—George A. Degnan, B.S. in M.E. 1919, LL.B. 1923; National Press Building, Washington, D. C.

*School of Pharmacy.*—Malcolm G. Gibbs, Phar.D. 1902; 77 P Street, Washington, D. C.

*School of Education.*—Chester W. Holmes, Ed.D. 1936 (B.S. 1916; Ed.M. 1924, Harvard University); Franklin Administration Building, Washington, D. C.

*School of Government.*—Ross P. Pope, A.B. in Govt. 1937; 309 Cameron Street, Alexandria, Va.

*Treasurer.*—Margaret M. Neumann, A.B. 1928; 6 East Woodbine Street, Chevy Chase, Md.

*Executive Secretary.*—Lester Allan Smith, A.B. in L.S. 1932, A.M. in L.S. 1935; 2456 20th Street, Washington, D. C.

*Executive Committee:*

Charles S. Baker, LL.B. 1914 (A.B. 1911, Cornell University; A.M. 1912, Columbia University); Munsey Building, Washington, D. C.

Watson Davis, B.S. in C.E. 1918, C.E. 1920; 1422 Rhode Island Avenue, Washington, D. C.

Janet Feiker, A.B. in L.S. 1935; 2137 Bancroft Place, Washington, D. C.

Samuel J. Flickinger, LL.B. 1918 (LL.M. 1919, M.P.L. 1919, Georgetown University); 4611 Forty-third Street, Washington, D. C.

Bourke Floyd, A.B. 1939; Bellfonte, Route 4, Anacostia, Washington, D. C.

Harriet E. Garrels, A.B. and B.Dip in Ed. 1925, A.M. 1934; 1629 Columbia Road, Washington, D. C.

Willard L. Hart, LL.B. 1926 (B.S. 1919, Clemson Agricultural College); U. S. Court of Claims, Washington, D. C.

William B. King, A.B. 1921, M.D. 1925; 734 Twentieth Street South, Arlington, Va.

George W. Neville, LL.B. 1929 (A.B. 1923, University of the South); Goodwin, Smith, and Neville, Shoreham Building, Washington, D. C.

Loretta C. Parsons (Mrs.), Nurse's Certificate 1931; 2150 Pennsylvania Avenue, Washington, D. C.

Harry H. Semmes, LL.B. 1916 (B.S. 1913, Dartmouth College); 202 Primrose Street, Chevy Chase, Md.

Frank H. Weitzel, A.B. 1931, LL.B. 1935; 2914 Tennyson Street, Washington, D. C.

# THE GEORGE WASHINGTON UNIVERSITY MEDICAL SOCIETY

The George Washington University Medical Society, the organization of graduates of the School of Medicine, was established in 1905 and since 1926 has been affiliated with the General Alumni Association. The objects of the Society, as stated in the Constitution are "The promotion of the science and art of medicine and the welfare of the School of Medicine".

1940-41

*President*.—William B. King, A.B. 1921, M.D. 1925; 734 Twentieth Street South, Arlington, Va.

*President-Elect*.—Howard F. Kane, M.D. 1912 (A.B. 1909, Bowdoin College); 4941 Glenbrook Road, Washington, D. C.

*First Vice President*.—Joseph B. Glenn, M.D. 1921, B.S. in Med. 1921; 1606 Twentieth Street, Washington, D. C.

*Second Vice President*.—Katharine A. Chapman, A.B. 1922, M.D. 1925; 20 West Baltimore Street, Kensington, Md.

*Secretary-Treasurer*.—Leslie H. French, M.D., 1924; 1726 I Street, Washington, D. C.

## Council:

Jeter C. Bradley, M.D. 1915; Farragut Medical Building, Washington, D. C.

Oscar B. Hunter, M.D. 1912, A.B. 1916, A.M. 1917; 1835 I Street, Washington, D. C.

Arnold McNitt, M.D. 1925, B.S. in Med. 1925, A.M. 1928; 3117 Hawthorne Street, Washington, D. C.

William Raymond Thomas, M.D. 1925; 1830 K Street, Washington, D. C.

Charles Stanley White, M.D. 1898; 1801 I Street, Washington, D. C.  
(Officers of the Society are ex officio members of the Council.)

# THE GEORGE WASHINGTON LAW ASSOCIATION

The George Washington Law Association, the organization of graduates of the Law School, was founded in 1912 and has been affiliated with the General Alumni Association since 1926. Its purposes as stated in the constitution are to promote high standards of legal education, to keep the alumni of the Law School in closer touch with one another and especially with members of their own classes, to gather and publish at



intervals information as to the whereabouts and activities of these alumni, and to further the interests of the Law School.

1940-41

*President.*—Harry H. Semmes, LL.B. 1916 (B.S. 1913, Dartmouth College); 202 Primrose Street, Chevy Chase, Md.

*First Vice President.*—Mary M. Connelly, LL.B. 1922; 1700 T Street, Washington, D. C.

*Second Vice President.*—Howard P. Locke, LL.B. 1927 (B.S.C. 1923, Washington College of Accountancy); Tax Division, Department of Justice, Washington, D. C.

*Third Vice President.*—David W. Byron, LL.B. 1934 (A.B. 1928, Yale University); Underwood, Mills and Kilpatrick, American Security Building, Washington, D. C.

*Secretary-Treasurer.*—C. Oscar Berry, LL.B. 1932, A.B. 1933; 2500 Forty-first Street, Washington, D. C.

*Executive Committee:*

Helen R. Carloss, LL.B. 1923 (A.B. 1913, Mississippi State College for Women); 3900 Connecticut Avenue, Washington, D. C.

Newell W. Ellison, A.B. 1917, LL.B. 1921; 701 Union Trust Building, Washington, D. C.

W. Yule Fisher, LL.B. 1935 (A.B. 1932, American University); 2009 Belmont Road, Washington, D. C.

John E. Larson, LL.B. 1922; Hibbs Building, Washington, D. C.

Charles E. Pledger, Jr., LL.B. 1927; Metropolitan Bank Building, 613 15th Street, Washington, D. C.

THE LIBRARY SCIENCE ALUMNI ASSOCIATION

The Library Science Alumni Association was organized in 1932 by graduates of the Division of Library Science and became an affiliate of the General Alumni Association in 1935. It was established to foster a closer relationship between the Faculty and graduates and to further the interests of the Division of Library Science and of the University as a whole.

1940-41

*President.*—Janet Feiker, A.B. in L.S. 1935; 2137 Bancroft Place, Washington, D. C.

*Vice President.*—Mildred C. Benton, A.B. in L.S. 1934; 6653 Barnaby Street, Washington, D. C.

*Secretary.*—Elizabeth G. Willson, A.B. in L.S. 1931; 10 Thomas Street, Rockville, Md.

*Treasurer.*—Margaret Brown Wilson (Mrs. James A. Wilson), A.B. 1927, A.B. in L.S. 1933; 1610 C Street NE., Washington, D. C.

#### THE ENGINEER ALUMNI ASSOCIATION OF THE GEORGE WASHINGTON UNIVERSITY

The Engineer Alumni Association was organized in 1936 and has been affiliated with the General Alumni Association since that time. Its objects are to unite the graduates and Faculty of the School of Engineering in closer fellowship, to promote the general welfare of the School of Engineering and of the University at large, to foster activities of the engineering organizations recognized by the University, and to advance the profession of engineering in general.

1940-41

*President.*—Watson Davis, B.S. in C.E. 1918, C.E. 1920; 1422 Rhode Island Avenue, Washington, D. C.

*Vice President.*—Kenneth L. Sherman, B.S. in C.E. 1931; 5241 Broad Branch Road, Washington, D. C.

*Secretary-Treasurer.*—Lawrence W. Froyd, B.S. in M.E. 1939; 3122 Columbia Pike, Arlington, Va.

*Corresponding Secretary.*—Harold L. Sangster, B.S. in E.E. 1939; 4708 Third Place, Washington, D. C.

#### *Executive Committee:*

Roy F. Carty, B.S. in M.E. 1911, M.E. 1912; 1608 14th Street, Washington, D. C.

Arthur R. Eno, B.S. in Eng. 1933; 3230 Wheeler Road, Washington, D. C.

Otis L. Turner, B.S. in M.E. 1932; West Falls Church, Va.

#### THE GEORGE WASHINGTON UNIVERSITY NURSES ASSOCIATION

The George Washington University Nurses Association was organized in 1914. In 1936 this organization was made an integral part of the General Alumni Association, and graduates of the School of Nursing were accorded associate membership. The objects of the Association are

to hold in unison the graduates of the George Washington University Hospital School for Nurses, to care for its sick members, and to promote the advance of nursing in the interest of the George Washington University Hospital.

## 1940-41

*President.*—Loretta C. Parsons (Mrs.), N.Cert. 1931; 2150 Pennsylvania Avenue, Washington, D. C.

*Vice President.*—Edna Sprecher, N.Cert. 1921; 510 A Street, Washington, D. C.

*Secretary.*—Edith M. Billheimer, N.Dip. 1925; 1426 M Street, Washington, D. C.

*Treasurer.*—Jane Ridenour Terry (Mrs. William F. Terry, Jr.), N.Cert. 1931; the George Washington University Hospital, Washington, D. C.

## REGIONAL ALUMNI CLUBS

## 1940-41

## THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF ARKANSAS

*President.*—

*Vice President.*—Walter L. Brown, LL.B. 1920; Courthouse, El Dorado, Ark.

*Secretary-Treasurer.*—H. Howard Cockrill, LL.B. 1933 (B.S. 1931, University of Virginia); 825 Pyramid Building, Little Rock, Ark.

## THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF BALTIMORE

*President.*—Judge Harvey C. Bickel, LL.B. 1914; 310 Southway, Guilford, Baltimore, Md.

*Secretary.*—Marie O'Dea, A.B. 1923, M.S. in Chem. 1923; 230 South Monastery Avenue, Baltimore, Md.

*Treasurer.*—Archibald L. Russell, A.B. 1928; Windsor Court Apartments, Baltimore, Md.

*Scholarship Committee:*

Gladys T. Hopkins, A.B. and B.Dip. in Ed. 1922 (A.M. 1931, Columbia University); 2936 McElderry Street, Baltimore, Md.

Charles Silver, LL.B. 1916 (B.Chem. 1911, Cornell University; M.P.L. 1917, Georgetown University); 821 Calvert Building, Baltimore, Md.



THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF CHICAGO

*President.*—Samuel W. Kipnis, LL.B. 1926; 1414 Monadnock Building, 53 West Jackson Boulevard, Chicago, Ill.

*Vice President.*—Louis A. Bisson, LL.B. 1915, LL.M. 1916 (M.P.L. 1916, Georgetown University); 3032 Park Place, Evanston, Ill.

*Secretary.*—Ruth H. Manasse (Mrs. DeWitt J. Manasse), LL.B. 1924; 111 West Washington Street, Chicago, Ill.

THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF CINCINNATI

*President.*—Rev. Dr. David R. Covell, A.B. 1910, A.M. 1914, L.H.D. 1935 (B.D. 1916, General Theological Seminary); 2200 Victory Parkway, Cincinnati, Ohio

*Secretary.*—Charles N. Moore, M.S. 1905, Sc.D. 1932 (A.B. 1903, University of Cincinnati; Ph.D. 1908, Harvard University); University of Cincinnati, Cincinnati, Ohio

THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF CLEVELAND

*President.*—Edward J. Brunenkant, LL.B. 1921; 1521 NBC Building, Cleveland, Ohio

*Vice President.*—George D. Bonebrake, A.B. 1924, LL.B. 1926; 1759 Union-Commerce Building, Cleveland, Ohio

*Secretary-Treasurer.*—Lillian C. Belden, LL.B. 1924 (Ph.B. 1913, Hiram College); 1732 Standard Building, Cleveland, Ohio

*Executive Committee:*

Emanuel M. Davidove, LL.B. 1923, LL.M. 1924; NBC Building, Cleveland, Ohio

Lucile M. Wunderlich, LL.B. 1925; 1001 Huron Road, Cleveland, Ohio

Alvin J. Pearson, LL.B. 1895; Standard Building, Cleveland, Ohio

Ira D. Lucal, LL.B. 1922; Leader Building, Cleveland, Ohio

THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF DALLAS

*President.*—Harold M. Young, A.B. 1926; 602 Chamber of Commerce Building, Dallas, Tex.

*Vice President.*—George E. Hughes, LL.B. 1922; United States Veterans Administration, Waco, Tex.

*Secretary-Treasurer.*—Christine L. Landers, Ex-1929; 4033 Hanover Street, Dallas, Tex.

THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF DENVER

*President.*—Leslie E. Bratton, LL.B. 1915 (Graduate 1907, U.S. Naval Academy), Commander, U. S. N. (retired); Capitol Life Insurance Company, Denver, Colo.

*Secretary-Treasurer.*—Ronald A. Silver, A.B. 1925; Box 960, Denver, Colo.

THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF DETROIT

*President.*—Franklin C. Knock, LL.B. 1922; 9th Floor, David Starr Building, Detroit, Mich.

*Vice President.*—Robert C. Wilson, LL.B. 1927; 15296 Cleveland Street, Allen Park, Mich.

*Secretary-Treasurer.*—Louis M. Hopping, A.B. 1924, LL.B. 1927; 11996 Indiana Avenue, Detroit, Mich.

*Corresponding Secretary.*—Laurette McKendree, A.B. 1921; 246 Madison Street, Detroit, Mich.

*Publicity Agent.*—Karl B. Lutz, LL.B. 1924, M.P.L. 1925 (A.B. 1920, Bethany College, West Virginia); 680 Rivenwak, Birmingham, Mich.

THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF  
KANSAS CITY

*President.*—Edward L. Scheufler, A.B. 1922, LL.B. 1924; 1503 Commerce Building, Kansas City, Mo.

*Vice President.*—Joseph A. Horigan, Phar.D. 1885, M.D. 1888; 5 East 54th Terrace, Kansas City, Mo.

*Secretary.*—Conger R. Smith, LL.B. 1911; Temple Building, 904 Grand Avenue, Kansas City, Mo.

*Treasurer.*—Albert F. Hillix, LL.B. 1924 (A.B. 1920, University of Missouri); 1007 Bryant Building, Kansas City, Mo.

THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF  
LOS ANGELES

*President.*—Charles A. Sunderlin, LL.B. 1908 (A.B. 1907, University of Nebraska); 206 South Spring Street, Los Angeles, Calif.

*Secretary.*—Albert S. Chase, Jr., M.D. 1932 (A.B. 1928, University of Southern California); 1930 Wilshire Boulevard, Los Angeles, Calif.

*Treasurer.*—Kenneth C. Wiseman, LL.B. 1922; 723 Rowan Building, Los Angeles, Calif.

THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF  
MILWAUKEE

*President.*—Eleänore S. Cushing, M.D. 1916; 1432 North Humboldt Avenue, Milwaukee, Wis.

*Vice President.*—Morris L. Stern, LL.B. 1906; 1147 Empire Building, Milwaukee, Wis.

*Secretary.*—Arnold C. Otto, A.B. 1911, LL.B. 1913 (A.B. 1911, Lawrence College); 740 North Plankenton Avenue, Milwaukee, Wis.

*Treasurer.*—William C. Lyon, LL.B. 1922, LL.M. 1923; 2636 North 66th Street, Wauwatosa, Wis.

*Director.*—Herbert W. Cornell, LL.B. 1919 (A.B. 1908, University of Colorado); Civil Service Commission, Milwaukee, Wis.

THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF NEBRASKA

*President.*—Olaf W. Osnes, LL.B. 1922; 400 Brandeis Theatre Building, Omaha, Nebr.

*Vice President.*—

*Secretary-Treasurer.*—Howard Kennedy III, LL.B. 1935; First National Bank Building, Omaha, Nebr.

THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF NEW YORK

*President.*—

*Vice President.*—Nelson Littell, A.B. 1920, LL.B. 1922; 22 East 40th Street, New York City

*Secretary.*—Vernon L. Brown, A.B. 1927; 225 Lincoln Place, Brooklyn, N. Y.

*Corresponding Secretary.*—John B. Lathrop, A.B. 1934; 16 Emerson Avenue, Harrison, N. Y.

*Treasurer.*—George M. Pollard, A.B. 1934, A.M. 1939; Cotton Exchange Bldg., Room 602, 60 Beaver Street, New York City

THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF  
OKLAHOMA CITY

*President.*—Angelo C. Scott, LL.B. 1885, LL.M. 1885 (A.B. 1877, A.M. 1880, University of Kansas; Litt.D. 1916, College of Emporia); 310 Northwest 16th Street, Oklahoma City, Okla.

*Secretary.*—Harry B. Gilstrap II, A.B. 1925; 2008 Northwest 20th Street, Oklahoma City, Okla.



THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF  
PHILADELPHIA

*President.*—William E. Zimmerman, A.B. 1922; Lazy Creek Farm, Lansdale, Pa.

THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF THE  
PHILIPPINE ISLANDS

*President.*—Professor Lino J. Castillejo, A.B. and B.Dip. in Ed. 1919, A.M. 1920; Malacanan Palace, Manila, P. I.

*Secretary-Treasurer.*—Paterno C. Villanueva, A.B. 1925, A.M. 1927; University of the Philippines, Manila, P. I.

THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF  
PITTSBURGH

*President.*—William H. Parmelee, LL.B. 1918 (LL.M. 1920, M.P.L. 1920, Georgetown University); 1319 Farmers Bank, Pittsburgh, Pa.

*Secretary.*—Alice S. Andrews, A.B. 1923 (A.M. 1934, University of Pittsburgh); 603 Broad Street, Sewickley, Pa.

THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF  
PORTLAND

*President.*—Gerald J. Meindl, LL.B. 1933; 1406 American Bank Building, Portland, Oreg.

*Secretary.*—Lewis Carroll, B.S. in P.E. 1938; Gresham, Oreg.

THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF  
PUERTO RICO

*Honorary President.*—William Thornwall Davis, M.D. 1901 (Graduate 1902, U. S. Army Medical School); 927 Farragut Square, Washington, D. C.

*President.*—Ramón C. Ruiz-Nazario, M.D. 1918; San Juan, P. R.

*Vice President.*—Rafael Rivera-Aulet, M.D. 1916; Hospital Avenue, Arecibo, P. R.

*Secretary.*—Wilson P. Colberg, LL.M. 1927 (LL.B. 1926, University of Puerto Rico); Rio Piedras, P. R.

*Treasurer.*—Ricardo F. Fernández, M.D. 1931; P. O. Box 673, San Juan, P. R.

*Permanent Delegate at Washington.*—Tomás Cajigas, M.D. 1918, B.S. in Med. 1919, M.S. 1921; 1801 I Street, Washington, D. C.

THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF RICHMOND

*President.*—John A. Rollings, M.D. 1912; 923 West Franklin Street, Suite 104, Richmond, Va.

*Secretary.*—John K. Hyde, A.B. 1929; 1319 Nottoway Avenue, Richmond, Va.

THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF ST. LOUIS

*Secretary.*—Phineas H. Lamphere, LL.B. 1931 (B.S. in E.E. 1927, University of Idaho); 208 North Broadway, St. Louis, Mo.

THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF  
SAN FRANCISCO

*President.*—William S. Graham, M.P.L. 1908 (LL.B. 1906, LL.M. 1907, National University); 111 Sutter Street, San Francisco, Calif.

*Secretary.*—William H. Atkinson, Ex-1926; 582 Market Street, San Francisco, Calif.

THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF SEATTLE

*President.*—Oscar A. Zabel, LL.B. 1926; Fourth & Pike Building, Seattle, Wash.

*Secretary.*—

THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF TOLEDO

*President.*—LaDow Johnston, LL.B. 1929 (A.B. 1925, University of Kansas); Suite 807, Second National Bank Building, Toledo, Ohio

THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF TULSA

*President.*—Theodore Rinehart, LL.B., 1932; 515-17 Kennedy Building, Tulsa, Okla.

*Vice President.*—Joseph A. Gill, Jr., LL.B. 1925; 629 Kennedy Building, Tulsa, Okla.

*Secretary.*—Lela Howard Wood (Mrs. Robert H. Wood), Ex-1910; 217 East 24th Street, Tulsa, Okla.

THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF UTAH

*President.*—William F. Beer, M.D. 1892; 181 B Street, Salt Lake City, Utah

*Vice President.*—John Jensen, LL.B. 1909 (A.B. 1906, University of Utah); 920 Continental Bank Building, Salt Lake City, Utah

## GOVERNMENT CLUBS

## THE GEORGE WASHINGTON UNIVERSITY INTERIOR CLUB

*President.*—Samuel J. Flickinger, LL.B. 1918 (LL.M. 1919, M.P.L. 1919, Georgetown University; D.C.L. 1922, American University); 4611 43d Street, Washington, D. C.

*Vice President.*—James F. Abel, Ph.D. 1930 (A.B. 1901, University of Nevada; A.M. 1918, Stanford University); 2025 H Street, Washington, D. C.

*Secretary.*—Regina Wilson (Mrs. Herbert Wilson, Jr.), B.S. in H.E. 1933; 1820 M Street, NW., Washington, D. C.

## THE GEORGE WASHINGTON UNIVERSITY JUSTICE CLUB

*President.*—Howard P. Locke, LL.B. 1927 (B.C.S. 1923, Washington College of Accountancy); Tax Division, United States Department of Justice, Washington, D. C.

*Vice President.*—Paris T. Houston, LL.B. 1935 (A.B. 1930, Lincoln Memorial University); Ancon, Canal Zone

*Secretary.*—Joseph A. Connors, Jr., LL.B., 1937; 4316 Windom Place, Washington, D. C.

## THE GRADUATE ENDOWMENT FUND

The Graduate Endowment Fund was founded by the class of 1926 with the object of providing endowment to be used for the development of the University. Membership is limited to seniors and graduates who sign a pledge of \$100, payable annually in ten equal installments.

The pledge notes and funds are held in trust. When the principal reaches the sum of \$100,000, the Board of Administrators of the Fund may pay to the University such sums as it may vote for erection of buildings, acquisition of sites, maintenance, and purchase of equipment. At no time may money be drawn so as to leave a balance of less than \$50,000 on deposit.

On request, the Alumni Secretary of the University will furnish pledge blanks to alumni.

## BOARD OF ADMINISTRATORS\*

*Chairman.*—Ludwig Caminita, Jr., B.S., 1934, A.M. 1937; 501 North Lincoln Street, Arlington, Va.

*Vice Chairman.*—Margaret Maize Boaz (Mrs. J. Noble Boaz), A.B. 1928; 15 Old Chester Road, Bethesda, Md.

\* Elected by the subscribers.



*Members:*

- Kenneth C. Beede, A.B. 1927; 4 Cleave Drive, Falls Church, Va.  
 Wilhelmina Gude Hussey (Mrs. Hugh Hussey), A.B. in Ed. 1931;  
 5935 3d Street, Washington, D. C.  
 Arthur F. Johnson, M.E. 1915 (Ph.D. 1938, University of Michigan);  
 1021 Oakcrest Road, Arlington, Va.  
*Executive Secretary.*—Lester Allan Smith, A.B. in L.S. 1932, A.M. in  
 L.S. 1935; The University

THE COLUMBIAN WOMEN

The objects of this organization are (1) the promotion of acquaintance-ship among its members; (2) the advancement of women by the founding of scholarships in the various departments of the University, and by every other possible means; and (3) the promotion of the interests of the University in every way.

MEMBERSHIP

1. The following persons shall be eligible for active membership:
  - (a) any woman who for one year has been a regularly registered student in The George Washington University; provided that she shall have received credit for thirty hours of work;
  - (b) any woman member of the Faculties, Council, or Board of Trustees, any woman on the administrative staff; the wife or recognized head of the household of any member of the Faculties, Council, Board of Trustees, or of the administrative staff;
  - (c) any woman recipient of an honorary degree from the University.
2. The following persons shall be eligible for associate membership:
  - (a) any graduate woman student upon her registration in the University;
  - (b) the wife of any graduate student upon the registration of the latter in the University.

Associate members shall have all privileges and obligations of membership except those of voting and holding office.

1940-41

- President.*—Margaret R. Pepper, A.B. and B.Dip. in Ed. 1926, A.M. 1931; 1734 P Street, Washington, D. C.  
*Vice President.*—Alice H. Drake, Ex-1918; 1410 Girard Street, Washington, D. C.  
*Recording Secretary.*—Helen G. Gantley, A.B. and B.Dip. in Ed. 1927 (A.M. 1934, Columbia University); 2726 Connecticut Avenue, Washington, D. C.

*Corresponding Secretary.*—Clara C. Bennett (Mrs. W. DeWitt Bennett), A.B. 1933, A.M. 1935; 3301 Alabama Avenue, Alexandria, Va.

*Assistant Corresponding Secretary.*—Elizabeth Middlemas, A.B. 1934; 1425 Madison Street, Washington, D. C.

*Treasurer.*—Mrs. Thomas B. Brown (A.B. 1917, Cornell University); 2810 23d Street, Arlington, Va.

*Assistant Treasurer.*—Catherine Johnson, A.B. 1932; 509 Duke Street, Alexandria, Va.

*Historian.*—Sara R. Lerch, A.B. and B.Dip. in Ed. 1927, A.M. 1928; 1526 17th Street, Washington, D. C.

## HONOR SOCIETIES

*Phi Beta Kappa*.—A national honor society recognizing "outstanding intellectual capacity well employed" in the field of liberal arts and sciences. Senior and junior students who are candidates for the degree of Bachelor of Arts or Bachelor of Science in Columbian College (in exceptional cases, senior and junior students in other non-professional divisions of the University) and who have shown broad cultural interests, distinguished scholarly achievement, high character, general promise, and scholarly ideals may, to a number not exceeding 15 per cent of a class, be elected to membership by the Faculty members of the Alpha Chapter of the District of Columbia.

*Sigma Xi*.—A national scientific honor society, the purpose of which is to encourage original investigation in science pure and applied. Outstanding graduate students in the sciences are eligible for full membership, and undergraduates who have shown marked ability in research may be elected to associate membership.

*Order of the Coif*.—A national legal society, the purpose of which is to foster a spirit of careful study and to mark in a fitting manner those who have attained a high grade of scholarship. Members are elected each year from the highest 10 per cent of the graduating class of the Law School.

*Sigma Tau*.—A national engineering fraternity, the purpose of which is to recognize scholarship and professional attainment.

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*Alpha Lambda Delta*.—A national fraternity established to encourage and reward high scholarship and attainment, membership in which is limited to those freshman women who attain a scholastic average of at least 3.50.

*Artus*.—A national economics society.

*Delphi*.—An intersorority society.

*Delta Sigma Rho*.—A national forensic honor society.

*Gate and Key*.—An interfraternity society.

*Iota Sigma Pi*.—A national honorary chemical society for women.

*Kappa Kappa Psi*.—A national honorary fraternity, the purpose of which is to encourage good fellowship, leadership, scholarship, and musical ability among college band members.



*Mortar Board.*—A national honorary society for senior college women, stressing leadership, scholarship, and service.

*Omicron Delta Kappa.*—A national fraternity emphasizing leadership in extracurricular activities.

*Phi Eta Sigma.*—A national fraternity established to encourage and reward high scholarship and attainment, membership in which is limited to those freshman men who attain a scholastic average of at least 3.50.

*Pi Gamma Mu.*—A national social-science society.

*Pi Lambda Theta.*—A national honorary fraternity for women in the field of education.

*Sigma Gamma Epsilon.*—A national honorary geology fraternity.

*Sigma Pi Sigma.*—A national honorary physics fraternity.

*Smith-Reed-Russell Society.*—A scholastic society in the School of Medicine. Students of the third and fourth years who maintain a scholastic average of 86 per cent are eligible for associate membership.

*William Beaumont Medical Society.*—A society founded with the object of encouraging and stimulating medical students in work of individual investigation.

## STUDENT ORGANIZATIONS

### PROFESSIONAL FRATERNITIES

Alpha Chi Sigma (chemistry), Alpha Epsilon Iota (medicine), Alpha Kappa Kappa (medicine), Alpha Kappa Psi (commerce and economics), Alpha Pi Epsilon (home economics), Chi Upsilon (geology), Delta Phi Epsilon (foreign service), Delta Theta Phi (law), Kappa Beta Pi (law), Mortar and Pestle (pharmacy), Nu Sigma Nu (medicine), Phi Alpha Delta (law), Phi Chi (medicine), Phi Delta Delta (law), Phi Delta Epsilon (medicine), Phi Delta Gamma (graduate), Phi Delta Phi (law), Phi Pi Epsilon (foreign service), Phi Sigma Rho (philosophy), Pi Delta Epsilon (journalism), Theta Tau (engineering).

### SOCIAL FRATERNITIES

Sigma Chi, Kappa Sigma, Kappa Alpha, Theta Delta Chi, Phi Sigma Kappa, Delta Tau Delta, Sigma Alpha Epsilon, Sigma Phi Epsilon, Phi Alpha, Sigma Nu, Acacia, Tau Kappa Epsilon, Phi Epsilon Pi, Tau Epsilon Phi, Alpha Mu Sigma, Alpha Epsilon Pi, Tau Alpha Omega, Pi Kappa Alpha.

### SOCIAL SORORITIES

Pi Beta Phi, Chi Omega, Sigma Kappa, Phi Mu, Alpha Delta Pi, Delta Zeta, Kappa Delta, Phi Sigma Sigma, Zeta Tau Alpha, Kappa Kappa Gamma.

### DEPARTMENTAL CLUBS

Aesculapian Society (pre-medical), Student Bar Association, American Society of Civil Engineers, Men's Education Club, American Institute of Electrical Engineers, The Engineering Council, Le Cercle Francais Universitaire, El Club Español, Charles Clinton Swisher History Club, Home Economics Club, American Society of Mechanical Engineers, A. F. A. King Obstetrical Society, Psychology Club, Schoenfeld Verein, Lester F. Ward Sociological Society, Orchesis, Portuguese Club, Student Branch American Pharmaceutical Association.

### RELIGIOUS ORGANIZATIONS

Avukah, Baptist Student Union, Canterbury Club, Christian Science Organization, Luther Club, Newman Club, Wesley Club, Westminster Club.

## MUSICAL ORGANIZATIONS

Girls' Glee Club, Men's Glee Club, Symphony Club, University Band.

## STUDENT PUBLICATIONS

*The Cherry Tree* (the annual), *The University Hatchet* (weekly newspaper), *The George Washington Law Review*.

## OTHER ACTIVITIES

Ace of Spades Bridge Club, Chess Club, Colonial Campus Club, Cue and Curtain Club (dramatics), Debate Council, Interfraternity Council, Interfraternity Pledge Council, International Students Society, Junior Pan-Hellenic Council, Keep America Out of War Club, Literary Club, Magna Carta Club, Masonic Club, Men's Independents Organizations, Panhellenic Council, Riding Club, Rousers (cheering), Sailing Club, Student Council, Student Congress, Varsity Lettermen's Club, Women's Athletic Association, Women's Fencing Club, Women Students' Government Association.



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THE UNIVERSITY RECORD

1940-41





# CERTIFICATES AWARDED AND DEGREES CONFERRED

## THE JUNIOR COLLEGE

### JUNIOR CERTIFICATE

JUNE 12, 1940

Aaronson, Franklin	D.C.	Gardner, Jessie Rose	Okla.
Adams, George David	D.C.	(With honors)	D.C.
Alden, Louise Carolyn	Md.	Gantmann, William Criswell	D.C.
Allison, Sarah Bernice	Mo.	Gerson, Leon	D.C.
Amendola, Edward A.	N.Y.	Giles, Alice Joan	D.C.
Babich, Samuel	Mont.	Goldensht. Sidney Sorrel	N.I.
Balog, Jeannine Marie	D.C.	Gordon, David Stuart	D.C.
Balser, Frederick Willard	Calif.	Gray, John Gordon	Conn.
Barnes, Phyllis Elaine	Ill.	Green, Richard Ester	D.C.
Batson, T. Kenneth	Tex.	Griesbauer, Jane Ann	Md.
Bercuson, Thomas Hyman	D.C.	Griggs, Rosamond	Md.
Bierman, Josephine Abigail	D.C.	(With honors)	
Bilden, William Otis	Minn.	Grudsky, Peter	Ill.
Black, Emile Annabella	D.C.	Grogan, Charles Henry	Va.
Bowen, Katherine Ann	D.C.	Grosvenor, Gloria	Md.
(With honors)		Harper, Joseph Aloysius	Conn.
Bradley, John Charles	Pa.	Hallberg, Ernest Van	D.C.
Brewer, Beulah Genevieve	D.C.	Hamilton, Jack Arthur	Wis.
Brown, Raymond Nathan	D.C.	Hamilton, Martha Louise	N.Y.
Brown, Edward Maurice	D.C.	Hamler, Dottie Ruby	Iowa
Brown, Betty Dunlevy	D.C.	Hanford, Barbara Lee	Va.
Burch, Mary Joe	D.C.	Harris, Louise	Okla.
Burchman, Arthur William	N.J.	Hayden, Byron Russell	Oreg.
Bush, Richard Shepard	Md.	Hayward, John Paul	Maine
Carnahan, Robert Gaskirk	D.C.	Hershey, Kathryn Elizabeth	D.C.
Carper, Elsie Mae	D.C.	Hewlett, John Pierce, Jr.	Tenn.
Chapin, Lewis Mulford	D.C.	Hickerson, Ella Masan	Md.
Chavez, Lincoln Joseph	N.Mex.	Hill, Elizabeth Harman	D.C.
Cobb, Lily Dhu	Va.	Holm, Helen Marie	D.C.
Cohen, Ruth	D.C.	Hoover, Paulina Hood	D.C.
Colbert, Florence Elizabeth	D.C.	Hopkins, William Jesse	Kans.
Coleman, Allan Bertram	D.C.	Horne, Marion Seth	Utah
(With honors)		Ingr. Anna May Shoen	China
Cramer, Joseph Henry, Jr.	D.C.	Jones, William A.	Tex.
Cooklin, Doris Elliott	D.C.	Jordeman, Marie Roberta	D.C.
Courier, Joseph Augustine, Jr.	P.I.	(With honors)	
Copeland, Margaret	D.C.	Jussila, Lillian Irene	Minn.
Cox, Sarah Shirley	Md.	Kahn, Bernard Harvey	N.Y.
Craig, John William	Wash.	Katz, Hyman Benjamin	D.C.
Cupp, Dorothy Olive	D.C.	(With honors)	
Curley, Reba Frances	Va.	Kearney, Lela H.	Tex.
Dalzell, Frank Earl	Ariz.	Kennan, Robert Stuess	D.C.
Dalzell, Henry Paskins	Va.	Kielhorn, Elms Whittlesey	D.C.
Deibert, Joseph Alfred	Pa.	Kinsella, James Francis	Va.
Fatrell, John Eliza	D.C.	Klein, Jack Bernard	D.C.
(With honors)		Kluze, Oscar	Md.
Fear, Ellis	D.C.	Koskiski, John Mathew	Pa.
(With honors)		Kolbey, Lillian Barbara	D.C.
Fegan, John Bernard	D.C.	(With honors)	
Feldman, Isaac	D.C.	Kolber, Joseph	D.C.
Feldman, Melville William	D.C.	Kroutil, Ludwig Carl	Va.
Fisher, Elise Rosina	D.C.	Larue, Hope Macmillan	D.C.
Fitzgerald, Wilmet Herman	Pa.	Leider, Melvon	D.C.
Forester, James Howell, Jr.	Md.	Lewis, Dorothy Harriet	D.C.
Fusfeld, Daniel Roland	D.C.	Lichtwitz, Seymour	N.I.
Garby, Rhodes Carl	D.C.	Little, Doris Marie	D.C.

Lowry, Roye Llewellyn  
(With honors)  
Luppold, George Frederick  
Manning, Anne Marie  
Manschreck, Clyde Leonard  
(With honors)  
Martin, Celia Staples  
Matthews, Marjorie Collins  
(With honors)  
McAdams, Alfred Hennen  
McClemon, Paul Robert  
(With honors)  
McConkey, John Irving  
McElligott, Jane Seymour  
McGinnis, Frank Thomas  
McGraw, Doris Jane  
McNeil, George Elroy, Jr.  
Mellor, John Edward  
Mengatini, Ariel Aldace Anteo  
Merlias, Harry  
Miller, Jane Carter  
Morreinstein, Samuel A.  
Morrison, Robert Stone  
(With honors)  
Nessell, William Edward  
Newlin, Joseph Homan  
Nichols, Phyllis Annette  
Noad, Margaret Aline  
Norton, Howard Rand  
Nutter, John Barnett  
O'Donnell, Horace Paul  
O'Neil, James Walter  
Oslan, Mary Jo  
Palmer, Gaines Kenneth  
(With honors)  
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Pavis, Jesse Andrew  
Payne, Albert Alford  
Pearshall, Dorothy Margaret  
Pearson, Mary Alta  
Perrin, Cleone Herrmann  
Peterson, Stanley Wilhelm  
Peterson, Hubert H.  
Phonias, Peter Basil  
Pittenger, Richard William  
Piver, Frances Gertrude  
Preston, Suzanne  
Price, Harnet Palmer  
Reynolds, Henry Cole  
Reed, James Merritt

Wash.  
Md.  
D.C.  
Okla.  
D.C.  
D.C.  
Ky.  
Md.  
N.Y.  
Calif.  
D.C.  
D.C.  
D.C.  
N.Y.  
D.C.  
N.J.  
D.C.  
Pa.  
Md.  
D.C.  
Pa.  
D.C.  
D.C.  
Md.  
Md.  
Va.  
D.C.  
Miss.  
Va.  
D.C.  
Tex.  
Md.  
Va.  
Md.  
N.Y.  
Va.  
D.C.  
Minn.  
D.C.  
D.C.  
N.Y.  
Mich.  
D.C.  
Robertson, Mary Brooks  
Rogers, Raymond Austin, Jr.  
Romig, Thomas Warren  
Rose, Charles Jules  
Rosey, Arnold Jerry  
Rubenstein, Samuel David  
Saegmuller, Virginia Rose  
Salisbury, Marguerite Virginia  
Schoenfeld, Martha-Wills  
Schoonover, Tedford Eugene  
Schreiber, Carl  
Shapiro, Annette Deborah  
Shapiro, David Theodore  
Sharpless, Norman Edward  
Sholtes, Eleanor Marie  
(With honors)  
Shupp, Doris Lucille  
Silman, Irma Iris  
Simon, Abraham H.  
Singer, Edward Jay  
Sirota, Ethel  
Smith, Ethelbert Page  
Smith, George Horaley  
(With honors)  
Smith, Joanne Carolyn  
Sonn, Jean Helen  
Souweine, Edward Leo  
Stainbrook, Jon Wenner  
Stephens, Virginia  
Stewart, Lorna May  
Thacker, Edward Harvey  
Thompson, June Shirley  
Tolliver, John Sheridan  
Turrou, Edward Arnold  
Tyson, Clifford Wayne  
von Kummer, Samuel Miller  
Weber, Marjorie Louise  
Weisz, Renée Fantin  
Wilkins, Marjorie Vesta  
Williams, Marilyn Olga  
(With honors)  
Wilson, Otis Dwight, Jr.  
Wood, Rex Spencer, Jr.  
Woodward, Thomas Plunkett  
Wright, Irene Mildred  
Wright, Orville Kenneth  
Young, Priscilla Dana  
Young, William Buford  
Zeller, William Webb  
(With honors)

## FEBRUARY 22, 1941

Akman, Leonard Carl  
Alper, Ralph Asher  
Babin, Ralph  
Babin, Milton Hardy  
Baldner, Leonard  
Benson, Arvid Oswald  
Berry, Elaine  
Bielek, Samuel Maurice  
Boston, Edward John  
Boulard, Thomas Green, Jr.  
Braune, Clinton Ellis  
Bunkler, James Leonard  
Callahan, Catherine Dodson  
Callan, Margaret Elizabeth  
Cane, Shirley Joann  
Cassidy, Thomas Richard  
Castleman, Edward  
Chase, Wilbur Porteus  
Christopherson, Olaf Warren  
Clarey, John Leo

D.C.  
D.C.  
N.Y.  
Maine  
Pa.  
D.C.  
Ill.  
D.C.  
Ohio  
D.C.  
Md.  
D.C.  
D.C.  
D.C.  
D.C.  
Calif.  
Ky.  
D.C.  
Ohio  
Minn.  
N.Y.  
Cook, John Lancaster  
Courtney, Ralph Lundy  
Cox, Mary Louise  
Crane, Dore Ruth  
Cramer, Jo Bruce  
Davis, Rita  
Davies, Gladys Meredith  
Detrick, Duane Greenwood  
Doty, Mildred Marguerite  
(With honors)  
Douglas, Daniel Edward  
Douglas, Frances Palmer  
Dunbar, Anne Cameron  
Duvall, Mabel Belle  
Edwards, Jesse Hale, Jr.  
Ellis, Ruth Jay  
Elmore, Emma Rose  
Epstein, Joseph Bernard  
Farr, William Harold  
Fiddeland, Harrison Earle

DC  
DC  
DC  
W.Va.  
DC  
DC  
DC  
Va.  
DC  
Iowa  
N.Y.  
DC  
Md.  
DC  
Va.  
DC  
N.Y.  
N.Y.  
W.Va.  
DC  
Ark.  
DC  
DC  
N.Y.  
Wash.  
Tex.  
Iowa  
DC  
DC  
DC  
N.Y.  
Md.  
N.Y.  
DC  
Va.  
Md.  
DC  
Va.  
Tex.  
Va.  
Mass.  
Okla.  
DC  
Okla.  
DC  
Calif.  
W.Va.  
Ill.  
Md.  
Pa.  
N.Y.  
N.Y.  
N.Y.  
N.Y.  
N.Y.  
N.Y.  
N.Y.



Findlay, Joseph Peter	Pa.	Oslansky, Newton	D.C.
Fishbein, Gershon William	D.C.	Owens, Josephine Shirley	Va.
Fitzpatrick, John Raymond	D.C.	Packwitz, Harry	Ala.
Franklin, Florida Noel	D.C.	Peaslee, Sals Hunton	Va.
Friedland, John McLaughlin	D.C.	Redmon, Lee	N.Y.
Friedman, Lenore Ruth	Mont.	Reese, Dean Kepner	Pa.
Gordon, Edward Allen, Jr.	D.C.	Reiser, Raymond Harold	Va.
Greene, Samuel Nathan	Md.	Reisner, Lawrence Wellington	Fla.
Greene, William Joseph	N.Y.	Reynolds, Gerald Leonard	D.C.
Hampson, Jane Elizabeth	Pa.	Ridgway, John L.	Iowa
Hartley, Donald Bastin Tomew	D.C.	Ross, Lillian Rosilyn	D.C.
Hawkins, Charles Leonard	W.Va.	Sakowski, Arthur	Pa.
Hawthorne, Oliver William, Jr.	Tex.	Sandwell, Mary Katherine Lawrence	D.C.
Heitz, Florence	D.C.	Schaller, Stanley	W.Va.
Hickman, Charles William	N.Y.	Schaefer, Lillian Graston	D.C.
Hill, William Taxman	N.Y.	Schmidt, Charles Clarence	D.C.
Holmes, Harry Woodrow	D.C.	Schultz, Norma Louise	D.C.
Hull, Gustav Woodrow	Calif.	Segal, Dorothy Rose	Kans.
Irving, David Louise	Ohio	Shank, William Bruce	Ala.
Kerr, Judith Gates	D.C.	Shaw, Robert R. A. Jr.	Va.
Kirby, Lila Francis	Va.	Shippy, Mary McGowan	D.C.
Kirby, Kenneth Archibald	Pa.	(With honors)	N.Y.
(With honors)	D.C.	Small, Leonard	
Kirby, Margaret	Md.	(With honors)	
Kirby, Myrlene	Pa.	Smith, Donald William	D.C.
Kirby, Leonard K.	Mich.	Smith, W. A.	D.C.
(With honors)	Mich.	Smith, William Noel	W.Va.
Lewis, William Carter	N.C.	Smith, Lawrence H. H. H.	Wash.
Lewis, Donald Noble	Va.	Smith, Howard H. H. H.	Ind.
Lewis, Marie Schel	D.C.	Smith, F. H. H. H.	D.C.
Lewis, Kathleen Louise	D.C.	Smith, F. H. H. H.	Fla.
Lewis, Lillian F.	Ohio	Thomas, F. H. H. H.	D.C.
Lewis, William Fenwick	D.C.	Thomas, F. H. H. H.	N.Y.
Lewis, Mary G. Clyde	D.C.	Thomas, F. H. H. H.	Conn.
Lewis, David Maynard	Ohio	Thomas, F. H. H. H.	Va.
Lewis, David Frederick	Ohio	Thomas, F. H. H. H.	N.Y.
Lewis, Louis Henry	D.C.	Thomas, F. H. H. H.	D.C.
Lewis, Catharine Myers	Mich.	Thomas, F. H. H. H.	Pa.
Lewis, Nathan Stewart	D.C.	Thomas, F. H. H. H.	D.C.
Lewis, George John	N.Mex.	Thomas, F. H. H. H.	Mo.
Lewis, Edith Sophia	Mich.	Thomas, F. H. H. H.	N.Y.
Lewis, Harold Arthur	W.Va.	Thomas, F. H. H. H.	D.C.
(With honors)	Utah	Thomas, F. H. H. H.	D.C.
Neendorf, Helen Elizabeth	Minn.	Thomas, F. H. H. H.	Ga.

COLUMBIAN COLLEGE

BACHELOR OF ARTS

JUNE 12, 1940

Alexander, Nell Starling	Ky.	Bowman, Charlotte Josephine	Va.
Anderson, Sarah McEachin	Va.	Bowman, Arthur Wilson	D.C.
Armstrong, Mary Louise	D.C.	Bowman, Susan Leat	Va.
Baldwin, Mary Jane	D.C.	Bowman, Norma Margaret	Va.
Baldwin, Margaret MacDonald	Md.	Bowman, Mary Washington College	
Barnes, Mary Helen	Va.	Bowman, Betty Lee	D.C.
B.S. 1922, Mary Baldwin Seminary		Bowman, Betty Lee	D.C.
B.S. 1925, M.S. 1926, University of		Bowman, Eleanor Mary	D.C.
Va. 1924		Bowman, Mabel	N.Y.
Bass, Miriam Elizabeth	Ga.	Bowman, William Prayer	D.C.
Bass, Caroline Elizabeth	Va.	Bowman, Charles Prayer, Jr.	Tex.
Baker, Edmund Francis	Ind.	Bowman, Oscar Prayer	Ark.
Baker, Lilla Virginia	D.C.	Bowman, Edgar Marie	Conn.
Baker, Morris Camstock	Va.	Bowman, Mary Elizabeth	N.Y.
Baker, Paul Raymond	D.C.	Bowman, Jane Marie	Ill.
L.L.B. 1927, The George Washington		Bowman, Norma Antoinette	Md.
University		Bowman, Virginia	D.C.
Baland, Grace Marie	D.C.	Bowman, Anne Louise	Fla.
Bondurant, Julia Elizabeth	D.C.	Bowman, Anne Elizabeth	D.C.

Dodge, Morton Moore  
Dresser, Idalane  
Edwards, John Albert  
Evans, Agnes  
Fairchild, John Phillip  
Fast, Betty Ann  
Fracker, Alice Lorraine  
Freedman, Selma Golda  
Freehater, Marwan Elizabeth  
(With distinction)  
Fromme, Barbara  
Gamble, Frederick Arvon  
Gastrock, Charles Clarence, Jr.  
Gausmann, William Crawlwell  
Geller, Lillian Merrill  
German, Chadwick Ambrose  
Grauer, Lucille Majure  
Hahn, Elizabeth Reema  
Harris, Glenn Westlake  
Hartfeld, Norma Sherrod  
Herzenberg, Toba Schalom  
Himmelfarb, Mildred  
Hobberman, Joel Bernard  
Hohn, Helen Marie  
Holler, Melvin Charles  
Hulse, Marion Seth  
Hylton, Percy Hiram  
Irwin, Leo Howard  
Jahn, Patricia Dorothy  
Janssen, Florence Edna  
Jaster, Marion Charlotte  
Jones, Walter Kiger  
Katz, Samuel Irving  
(With distinction)  
Korn, Walter George  
Kiefer, Charles Frederick, Jr.  
Kirstein, Stanley William  
Lindemaster, Robert Mann  
Lathrop, Virginia Lee  
Leene, William Alfred  
Lerner, Eugene Morris  
(With distinction)  
Levine, David Irvin  
Lieberman, Emma Gertrude  
Linton, Theodore Moore  
MacKenzie, Alan Roderick Seaforth  
Majure, Mary Catherine  
Marshall, Noi Eckard  
Martin, Mildred Jane

N.J. Maslin, Edith Anna  
Mass. McAdams, Alfred Hennen  
Vt. McKnight, Merwyn Newell, Jr.  
Nicaragua Metcalf, Ivan Norman  
D.C. Morris, Evelyn Dupre  
Md. Moyer, Lawson Auburn, Jr.  
Wis. Neal, Rachel Margaret  
D.C. Neal, Thomas Ellison  
D.C. Nimitz, Nancy  
(With distinction)  
Va. Nutter, John Barnett  
Tenn. O'Leary, Patrick Maynard  
Pa. L.L.B. 1917, University of South  
D.C. Dakota  
Oliver, Jean Hart  
N.Y. Petros, George Peter  
D.C. Rankin, Joseph Winfield  
Miss. Renner, Edith Elizabeth  
D.C. Ruffee, Frances Lohita  
Md. Rose, Norman  
Ohio Schepmoes, Douglas Fox  
D.C. Scott, Letha Marcella  
Mass. (With distinction)  
D.C. Sears, Marian Collamore  
D.C. Shulman, Walter K.  
Utah Slavik, Jack K. Mark  
Ill. Smallwood, Hazel Marie  
N.C. Speck, Doris deFord  
D.C. Stainbrook, Ion Wenner  
Va. Steele, Sally Lois  
N.J. Stevens, Mary Frances  
Md. Stone, Daisy Frost  
Tenn. Telus, Virginia  
Thomas, Herrick Melvin  
Pa. Thomas, Laura Eleanor  
N.Y. Thompson, Jane Davidson  
D.C. Thompson, William M.  
D.C. Urate, Josephine Marie  
Kans. Van Hemert, Marcel Henri Paul  
Conn. (With distinction)  
Nebr. Wadden, Caroline Marie Pou  
Va. Walter, George Rambo  
D.C. White, Ruth Sarah  
D.C. Wilson, Marion Breed  
Wittman, Charles Howard  
Ohio Wolf, Martin Luther  
Miss. Young, Philip Myles  
Va. Zinn, Dean Surkey  
Va.

## FEBRUARY 22, 1941

Andersen, Alice Klopstad  
Baer Howard Daniel  
Bels, Henry Jan  
Blackin, Bernard  
Bohndt, Willard Eiton  
Borum, Bruce Hawthorne  
Bowman, Richard Wilson  
Chen, Lill, Morton Vincent  
Coffey, Charles Shelby, Jr.  
Collins, Murray  
Covell, Evelyn Louise  
David, Opal Davis  
Delek, Andrew Paul, Jr.  
Dennis, Ethel Mary  
Dublin, Jack  
Edwards, Walter Robert  
Elmtraut, John Edward  
Elvove, Ethel  
Estopinal, John Albert  
Farmer, Arthur Warren  
Faurot, James Edwin  
Fenderson, Albion Prentiss

S. Dak.  
D.C.  
Pa.  
D.C.  
N.Y.  
Ind.  
Va.  
Md.  
Tenn.  
N.Y.  
Md.  
Tenn.  
Pa.  
Pa.  
Colo.  
Miss.  
D.C.  
Ky.  
D.C.  
Nebr.  
Calif.  
D.C.

Fushman, Bernard Rolfe  
Floved, Geraldine Dillman  
Fondiller, Abraham  
Gould, Vincent Clarence  
M.D. 1929. The George Washington  
University  
Hartman, William Sullivan  
Healy, Arthur  
Hensha, Alton  
Holland, Thessa Marie  
(With distinction)  
Horton, Hugh Byron  
Ianes, William Rennolds  
Jaffe, Toby  
Jensen, Jannette Julia  
Jenes, Allen Marie  
LL.B. 1940. The George Washington  
University  
Karna, Shirley Maurice  
King, Rollin Paterson  
Kline, Lois Bates  
Kolinski, Charles James

# Degrees Conferred

355

Lapham, Evelyn  
Larson, Jack Everett  
Lyde, Margery Almira  
(With distinction)  
Mace, Howard Perry  
Mace, William d'Arcy  
LL.B. 1946, Georgetown University  
Martell, Helen Marie  
LL.B. 1949, The George Washington University  
Martin, Warren Newton  
Mathews, Mary Adeline  
McCarthy, Edward Joseph, Jr.  
McNeil, Helen Elroy  
Oram, Archie L.  
Pantell, Hope Gardner  
Payne, Kirby Bosworth  
Pelzman, Jean Dorthy

D.C.  
Okla.  
D.C.  
Ohio  
D.C.  
D.C.  
S.C.  
D.C.  
Ohio  
D.C.  
Idaho  
Va.  
D.C.  
D.C.

Phillips, Laura Emily  
(With distinction)  
Pronko, Nicholas Henry  
(With distinction)  
Randall, Raymond Lewis  
Rubenstein, Samuel David  
Shaw, Robert Wetherby  
(With distinction)  
Sislen, Dorothy Sylvia  
Smith, Mary Haley  
Soc. Kenneth Clanche  
Turpin, William P.  
Upson, William Robert  
Wentfeld, Sarah Tucker  
Wilkinson, Betty Gayle  
W. W. W. Margaret Ellen  
Zipser, Indore

Md.  
D.C.  
Idaho  
D.C.  
Minn.  
D.C.  
Tenn.  
China  
Va.  
Ariz.  
N.Y.  
Va.  
S. Dak.  
N.Y.

## BACHELOR OF SCIENCE

JUNE 12, 1940

Ambler, George Chester  
Ashman, Ebert Charles  
Edwards, Edith Rita  
Eldridge, Frank Reed, Jr.  
Fowler, James Abbott  
Fuller, Andrew Lowell  
Harrison, Joseph Owens  
Hem, John David  
Henson, Frank Burrows  
Hoyem, Helen Karen  
Karp, Sydney  
Klone, Oscar  
Lilienfeld, Werner Max  
Marti, Persis Naomi

D.C.  
Ill.  
D.C.  
Md.  
Md.  
Pa.  
D.C.  
N. Dak.  
N. I.  
D.C.  
N. J.  
Md.  
D.C.  
Mich.

McBurney, Mary Marshall  
Myers, Helen Sherman  
Palmer, Evelyn May  
Parker, John Howard, Jr.  
Pawling, Gladys Dorothy  
Serafini, Stanley Michael  
Sheppard, Helen Barrett Bailey  
Snow, Robert Maughan  
Susskind, Benjamin  
Tate, Lucy Frances  
Whetstone, Richard Roy  
(With distinction)  
Zirpel, Ellen Elizabeth

Md.  
D.C.  
Md.  
D.C.  
D.C.  
D.C.  
D.C.  
Md.  
N.Y.  
Va.  
Calif.  
D.C.

FEBRUARY 22, 1941

Boley, Morris Victor  
Chaplain, Wilfred Paul  
B.S. 1945, United States Military Academy  
Frost, Charles Hunt  
Gray, John Gordon  
Grogan, Charles Henry  
Ise, Anna May Hsien  
Kent, Arthur Peter

Okla.  
R. I.  
D.C.  
Va.  
China  
D.C.

Kushman, Leaton John, Jr.  
Maphis, Frederick DeWitt, Jr.  
Miller, Mary Virginia  
Muller, Harold Reed  
Randolph, Richard Bolling  
Schayer, Eugene George  
Schayer, Richard William  
Schwimmer, Sigmund

D.C.  
Va.  
Md.  
Wis.  
Va.  
D.C.  
D.C.  
Ohio

## MASTER OF ARTS

JUNE 12, 1940

Allee, John Gage  
A.B. 1939, The George Washington University  
Baart, Catharine Marie Cornelia  
A.B. 1945, The George Washington University  
Brier, Glenn Wilson  
B.S. 1935, Parsons College  
Calabrisi, Paul  
A.B. 1941, Catholic University of America  
Churchill, Warren S. Lyon de Antalfa  
B.S. 1936, The George Washington University  
Corman, Emanuel Maurice  
B.S. 1938, The George Washington University

Mont.  
N.Y.  
Iowa  
N.Y.  
D.C.  
Mass.

Davis, Benjamin Lawrence  
B.S. 1942, The George Washington University  
Dovey, Roy Watkins  
A.B. 1948, The George Washington University  
Fenby, Mary Louise  
A.B. 1936, The George Washington University  
Fox, Hazel Frances  
A.B. 1941, Goucher College  
Hoover, William Kenneth  
A.B. 1943, American University  
Hudleston, F. John Mary  
A.B. 1940, The George Washington University

Ohio  
Utah  
D.C.  
Md.  
Md.  
D.C.



Jacobs, Walter William B.S. 1934, College of the City of New York	N.Y.	Shaw, Thomas Martin B.S. 1936, The George Washington University	Pa.
Kenkel, Helen Marjorie A.B. 1935, State University of Iowa	Iowa	Shepard, Dora Yulee A.B. 1932, Florida State College for Women	N.Y.
Lauder, Dorothy Marie A.B. 1934, The George Washington University	D.C.	Simpson, Elizabeth Tuerk A.B. 1935, Barnard College	Pa.
Lindeman, John Bruce A.B. 1939, The George Washington University	N.C.	Sitgreaves, Rosedith A.B. 1935, Wilson College	N.Y.
Macina, Mary Lucia A.B. 1938, The George Washington University	D.C.	Spiegel, David A.B. 1938, The George Washington University	Ill.
Moulton, Barbara A.B. 1937, University of Chicago	D.C.	Tabenkin, Benjamin B.S. 1935, University of Illinois	D.C.
Potter, Rae Wagner A.B. 1936, The George Washington University	Va.	Tansill, William Raymond A.B. 1938, The George Washington University	Calif.
Quattlebaum, Martha Carolina A.B. 1934, Erskine College	S.C.	Watstein, David B.S. 1930, University of California	Min.
Reiss, Samuel B.S. 1929, F.F. 1930, College of the City of New York	D.C.	Welch, Margaret Mills A.B. 1937, Louisiana State University	D.C.
Robbins, Mary Louise A.B. 1934, American University	Minn.	West, Anne Turley A.B. 1937, The George Washington University	

## FEBRUARY 22, 1941

Abrams, Edward B.S. 1931, College of the City of New York	N.Y.	Mingo, Francis Ward B.S. 1936, The George Washington University	Iowa
Addington, Orville Waldo B.S. 1931, Emory and Henry College	D.C.	Parsons, Frances Westfall A.B. 1935, Mount Holyoke College	D.C.
Cook, Roy Clyde A.B. 1931, University of South Carolina	S.C.	Prosen, Edward Joseph R. B.S. 1938, The George Washington University	Mass.
Davis, Mary Margaret A.B. 1937, The George Washington University	D.C.	Radkowsky, Alvin B.S. 1935, College of the City of New York	N.J.
Garber, Elizabeth Munma A.B. 1929, Hood College	Pa.	Richardson, Marie Elizabeth A.B. 1938, The George Washington University	Ark.
Gewirtz, Paul B.S. 1933, Chem.E. 1934, College of the City of New York	N.Y.	Roberts, Helen Keeler A.B. 1938, The George Washington University	Pa.
Granier, James Albert A.B. 1938, The George Washington University	Mont.	Sookne, Arnold Maurice B.S. 1935, Brooklyn College	N.Y.
Howe, John R. A.B. 1935, University of Colorado	Colo.	Thurber, Pearl Mae A.B. 1937, The George Washington University	W.Va.
Huber, Albert A.B. 1938, The George Washington University	Utah	Trueax, Mary Cline A.B. 1937, The George Washington University	Va.
Krupen, Philip B.S. 1933, Brooklyn College	N.Y.	Volk, Meyer A.B. 1930, University of Wisconsin	W.Va.
L'Houereux, Robert Dolor A.B. 1937, St. Anselm's College	N.H.	Weissbluth, Mitchell A.B. 1936, Brooklyn College	N.Y.
Mabush, Mary Hanna B.S. 1934, University of Minnesota	Minn.		

## THE GRADUATE COUNCIL

## DOCTOR OF PHILOSOPHY

JUNE 12, 1940

Houlihan, Ralph Benson B.S. 1933, Trinity College M.S. 1938, Connecticut State College Thesis: "A Study of a Serological Principle for the Separation of Typhoid and Dysentery Organisms from Mixtures of Bacterial Species"	Conn.
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## FEBRUARY 22, 1941

Liddell, Lester	Conn.	Smith, Carroll Newton	Mass.
A.B. 1929, Central College		A.B. 1929, A.M. 1934, The George Washington University	
Thesis: "The Influence of Dissolved Substances on the Infrared Absorption of Water"		Thesis: "Biologies of Some Ixodoidea"	

## THE SCHOOL OF MEDICINE

## DOCTOR OF MEDICINE

## JUNE 12, 1940

Bailey, William Otis, Jr.	Va.	Lane, Thomas Hamilton	D.C.
Block, Herbert Edward	D.C.	A.B. 1936, Dartmouth College	
Bork, Gustavus Deaton	Calif.	Larson, Therman August	Maine
A.B. 1935, University of Utah		B.S. 1934, Bowdoin College	
Bailey, Michael Lester	Va.	Latimer, John Wilmer, Jr.	Md.
Barnes, Forbes Hathaway	D.C.	Leary, Theodore Moreau	Mass.
Carbott, Arthur Joseph	N.Y.	B.S. 1933, Massachusetts State College	
Casella, Joseph Vincent	Conn.	Maher, Robert Woodruff	D.C.
A.B. 1937, The George Washington University		McLaughlin, Genevieve Ann	N.Y.
Cham, Joseph William, III	Va.	A.B. 1937, The George Washington University	
B.S. 1936, University of Virginia		Miller, Clark Richardson	Wash.
Casper, Claude Everett	Md.	Mitchell, George Truer	Ill.
B.S. 1934, The George Washington University		B.S. 1935, Purdue University	
Danish, Lamb Mayr	Pa.	Mosby, Louis Henry, Jr.	D.C.
A.B. 1937, The George Washington University		Moss, Donald Cameron	Pa.
Derrig, Raymond Edwin	Idaho	Murphy, Richard Cornelius	Calif.
B.S. 1935, University of Idaho		A.B. 1938, The George Washington University	
D'Ercole, Vincent James	D.C.	Poonjak, Ellen Wynne	D.C.
Lapelle, Phil Carson	Pa.	(With distinction)	
A.B. 1936, University of Kansas		A.B. 1937, The George Washington University	
Florenty, Walter Thomas	N.Y.	Rittenour, John Russell	D.C.
B.S. 1936, St. Bonaventure College		Sachman, Aaron Gilbert	D.C.
Forbes, Sam	D.C.	B.S. 1936, The George Washington University	
B.S. 1935, A.M. 1936, The George Washington University		Snow, Lee Bruner	Ohio
Goldensohn, Eli Samuel	N.J.	Stehman, Vernon Andrew	Va.
A.B. 1937, The George Washington University		Storer, William Floyd	Ohio
Hall, Gordon Curry	Calif.	Thencever, John Samuel, Jr.	D.C.
Ph.D. 1929, University of California		A.B. 1937, The George Washington University	
Hammond, Roy Bartlett	Utah	Weaver, Thomas Harold	Va.
A.B. 1936, Brigham Young University		A.B. 1937, The George Washington University	
Hess, David Mauser	Utah	Whitler, Ralph Davis	Ark.
Hess, Harold Lynwood	Pa.	B.S. 1937, The George Washington University	
A.B. 1937, The George Washington University		Willard, Eugene Lorenzo	N.Y.
James, David Fellion	D.C.	Winn, James Selva	Fla.
(With distinction)		A.B. 1930, Williams College	
B.S. 1936, Catholic University of America		Yount, Luke Binkley	Pa.
Kahler, Elizabeth Sartor	D.C.	B.S. 1936, Franklin and Marshall College	
(With distinction)		Zinn, Edmund Allan	N.Y.
B.S. 1934, A.M. 1935, The George Washington University		B.S. 1937, The George Washington University	
Kline, Philip Sherwood	Md.	Zukerman, Saul	D.C.
A.B. 1938, The George Washington University		A.B. 1937, The George Washington University	

## MASTER OF SCIENCE IN MEDICINE

## JUNE 12, 1940

Willman, Frank Louis	D.C.
B.S. 1920, M.D. 1920, The George Washington University	

## THE LAW SCHOOL

## BACHELOR OF LAWS

JUNE 12, 1940

Allen, Harwell Leonard	La.	Ferguson, Robert Emil	Kan.
A.B. 1936, Louisiana College		A.B. 1938, The George Washington University	Tex.
Alpert, Rena Grace	Ill.	Foley, James Herbert	D.C.
A.B. 1937, Hunter College	Utah	A.B. 1935, College of Wooster	Ala.
Anderson, Howard Jeremy	Idaho	Furman, William Amies, Jr.	Mass.
A.B. 1936, University of Utah		B.S. 1931, Lehigh University	
Artell, Richard William	Utah	Gaines, Frank Wharton, Jr.	
A.B. 1936, University of Idaho	Pa.	A.B. 1935, University of the South	
Banks, Don H.	N.J.	Gartrell, Everett Albert	Idaho Coll.
Barnes, Joseph Francis		B.S. 1931, Worcester Polytechnic Institute	
B.S. 1931, University of Michigan	Minn.	Gee, Merrill Kerr	W.Va.
Bayles, James Madison, Jr.	Mo.	Gibeau, Charles John	
A.B. 1934, Dartmouth College	D.C.	B.S. 1932, University of California	
Berens, Robert James	Iowa	Goodykoontz, William Francis	Pa.
B.B.A. 1936, University of Minnesota		A.B. 1936, The George Washington University	
Blackburn, Ardis	Ohio	Green, William Stevenson	Idaho
Blond, Hyman Jacob		A.B. 1931, A.M. 1932, Pennsylvania State College	
Bradley, Glenn Milton	N.J.	Hagen, Arthur Chris	N.C.
B.S. 1932, A.M. 1938, State University of Iowa		B.S. 1935, University of Idaho	
Brown, George Robbins	D.C.	Hamer, Edward Ryan	Mont. T.C.
(With distinction)		A.B. 1931, University of North Carolina	
A.B. 1938, The George Washington University		Harrison, John Conway	
Bunovich, Irving	D.C.	Haynes, John Lemmings	
B.S. 1934, United States Naval Academy	Minn.	B.S. 1930, The George Washington University	D.C.
Burch, Jacob Landau	Ill.	Hilder, Peter Frost	
Bushman, Vernon Louis	Tex.	B.S. 1936, University of Maryland	
A.B. 1933, The George Washington University		Hill, John Robert	
Byrne, Francis Robert	Tenn.	Hill, Robert Leon	D.C.
Ph.B. 1926, Creighton University		B.S. 1930, University of Nebraska	
Cage, Edwin Menton	Conn.	Holmes, Robert St. Clair	
A.B. 1938, The George Washington University	Ark.	A.B. 1921, Swarthmore College	
Campbell, Paul, Jr.	W.Va.	A.M. 1927, University of Pennsylvania	
A.B. 1937, Union College	Utah	Ph.D. 1932, Princeton University	
Carey, Harold Vincent	N.C.	Hooker, John Stam	
Carraway, Drew Lawrence	D.C.	B.S. 1932, University of Pennsylvania	
A.B. 1945, Henderson State Teachers College		Hultin, Clifford Thomas	
Carringer, Julius Milo		A.B. 1935, Concordia College	
A.B. 1932, West Virginia University		B.Chem. Eng. 1932, M.S. 1934, University of Minnesota	
Clay, Oliver Lorton		Humphrey, Elwood McClure	
A.B. 1932, University of Utah		A.B. 1935, Centre College	
Coggins, John Wesley		Huntzberger, Lee Isaac	
Coleman, Ernest Taylor		B.S. 1936, The George Washington University	
A.B. 1937, The George Washington University		Johnson, Lloyd N.	
Collins, Jane		B.S. 1935, Utah State Agricultural College	
A.B. 1937, Sweet Briar College		Johnson, Sidney Arthur	
Cooper, Ella Gibson		B.Chem. 1933, Chem. Eng. 1934, Cornell University	
Cox, Adam Leckie		Johnston, Joseph Edwin	
B.S. 1932, University of Virginia		A.B. 1934, University of Dubuque	
Cox, Richard Martin		Jones, Allen Monroe	
A.B. 1937, The George Washington University		Katon, Dorothy Eck	
Crost, Richard Lee		Kennon, Troye Almyrl	
A.B. 1936, Princeton University		A.B. 1936, University of Tulsa	
Dickerman, Jane		Keys, Leon Gilbreath	
A.B. 1932, Middlebury College		A.B. 1934, University of Oklahoma	
Dorius, Earl Nelson			
Ewing, Phyllis Leola			
Felt, William Mark			
A.B. 1935, University of Idaho			



# Degrees Conferred

359

Kidd, Glenn Orville B.S. 1936, Washington University	Mo.	Rochelle, William Jennings, Jr. A.B. 1948, The George Washington University	Tex.
Kluth, Gilbert Frank Krupaw, Fulton Hilton	Nebr. D.C.	Rowe, Elvay Romayne A.B. 1927, A.M. 1928, University of Wisconsin	Wis.
Lard, Jeff R. A.B. 1931, East Central State Teachers College, Oklahoma	Okla.	Schmidt, Miriam Elizabeth Shuman, Sydney Joseph	Mo. D.C.
Lear, James Coates A.B. 1936, University of the South	Tenn.	A.B. 1930, The George Washington University	
Lemke, Robert M. (With distinction)	N.Dak.	Skinker, Dudley Graham Skousen, Willard Clegg	D.C. Calif.
A.B. 1938, The George Washington University		Smith, Sherman Austin B.S. 1936, University of Utah	Utah
Leonard, Paul Byron A.B. 1929, Franklin College	Ind.	Sompayrac, Powell Lawrence Sompayrac, Walter Alexander	Okla. Okla.
Levering, Robert Woodrow A.B. 1936, Denison University	Ohio	Southmayd, John Pizley Stephens, Ben, Jr.	Mont. Ill.
Lloyd, Max George Mackie, James Wilson	Utah	Surine, Donald Arthur A.B. 1938, The George Washington University	D.C.
Mason, John Clarke McDavid Marion Foy	Ala. N.C.	Taft, Perry Hazard A.B. 1936, University of California at Los Angeles	Calif.
McDavid Marion Foy A.B. 1932, Davidson College	N.C.	Thornberry, John Orms Trapp, Ernest Calvin	D.C. N.Mex.
Moore, George Mansfield A.B. 1937, The George Washington University	Ky.	A.B. 1938, Central State Teachers College, Oklahoma	
Moss, Joseph Alexander A.B. 1934, Southwestern College	Ari.	Villmore, Edwin Sherman Watson, Walter Lee	Mo. Mich.
Mott, William Chamberlin B.S. 1931, United States Naval Academy	Md.	Williams, Lyle LaVerne B.S. 1931, University of Michigan	
Neidlund, Harry Ted Oliver, Richard Rudolph	Wash. Mo.	Williamson, Robert Grant Woodside, Lehman Frank	Minn. Ill.
Parkinson, Graham Nuttall Parish, Finis Irving	Calif. Tex.	A.B. 1938, The George Washington University	
A.B. 1934, The George Washington University		Woodward, Walter Francis A.B. 1938, The George Washington University	D.C.
Porter, Allan Randolph Raker, John Peter	D.C. Pa.		
A.B. 1936, Muhlenberg College			

## FEBRUARY 22, 1941

Ayre, Josephine B.E.A. 1934, University of Chattanooga	Tenn.	Lynch, Thomas Fleming McComas, William Taylor	Mont. W.Va.
M.S. 1935, University of Virginia		Nord, Frederick Ludwig A.B. 1930, University of New Mexico	N.Mex.
Beasley, Delmar Otis A.B. 1934, The George Washington University	Miss.	Poor, John Wilbert A.B. 1934, The George Washington University	D.C.
Bechtel, Kenneth Philip A.B. 1934, Stanford University	Calif.	Price, Dix Wainstaff Provance, William Nathan	Ariz. Mont.
Camp, Benjamin Jesse A.B. 1934, University of Georgia	Ga.	A.B. 1937, Montana State University	
Chapman, John Kenton A.B. 1934, University of Alabama	Miss.	Scott, Embury Giles A.B. 1937, Hampton-Sidney College	Va.
Chew, Thomas Gordon Dillon, William Neal	Ind. Tex.	Showmaker, Russell Newton Swanson, Irving William	D.C. Wis.
A.M. 1937, Daniel Baker College		Turville, Edward Archibald A.B. 1930, Washington and Lee University	Fla.
Doolan, Robert J. A.B. 1936, The George Washington University	Wis.	Vaselt, Jethro Sparkman, Jr. A.B. 1931, University of New Mexico	N.Mex.
Edwards, Carleton Ula II A.B. 1939, The George Washington University	D.C.	Velsk, Nicholas Theodore B.S. 1927, University of California	D.C.
Hall, Fred Hubert Hollingsworth, Samuel Shorey	Ga. D.C.	Walter, Paul Bradbury B.S. 1925, Dartmouth College	Ill.
Kendrup, Anne Lovat A.B. 1939, The George Washington University	Va.	Woods, Edwin Mareschal B.S. 1927, University of Alabama	Miss.
LaCrosse, Paul John A.B. 1932, University of Vermont	Vt.	Young, James Anderson	Idaho

## MASTER OF LAWS

JUNE 12, 1940

Cook, Donald Clarence A.B. 1932, M.B.A. 1935, University of Michigan	Mich.	McCay, Muriel Euliss B.S. 1932, College of Charleston LL.B. 1935, The George Washington University	S.C.
J.D. 1939, The George Washington University		Moothart, Perry W. Ph.B., LL.B. 1939, University of North Dakota	N.Dak.
Just, Carolyn Royall Ph.B. 1934, University of Chicago J.D. 1938, DePaul University	Ill.	Stewart, Allen Wesley A.B. 1935, LL.B. 1938, The George Washington University	Va.
McCay, George B.S. 1932, College of Charleston LL.B. 1935, The George Washington University	S.C.		

FEBRUARY 22, 1941

Angus, Alice A.B. 1922, LL.B. 1925, University of North Dakota	N.Dak.	Kroger, Eval LeRoy A.B. 1939, LL.B. 1938, University of Utah	Idaho
Fraser, George Broadrup, Jr. A.B. 1936, Dartmouth College LL.B. 1939, Harvard University	D.C.		

## JURIS DOCTOR

JUNE 12, 1940

Bachman, Leo Adolph Graduate 1924, United States Naval Academy	Iowa	Meyer, Herbert B.S. 1924, University of California	Calif.
Ball, Frederic Joseph A.B. 1925, Heidelberg College	Ohio	Monson, George Norman A.B. 1935, Calvin College	Mich.
Bell, George Muench B.S. 1935, Utah State Agricultural College	Utah	Mulligan, Tracy Ellsworth, Jr. A.B. 1937, The George Washington University	D.C.
Croft, Francis William B.S. 1934, Brooklyn Polytechnic Institute	D.C.	Neuhauser, Frank Louis (With distinction) B.S. 1934, University of Louisville	Ky.
deGanahl, Jon A.B. 1925, Harvard University	Va.	O'Neill, Charles Ford A.B. 1934, Texas Technological Col- lege	Calif.
Fitzgerald, Richard Alfred (With distinction) A.B. 1936, Western State Teachers College, Michigan	Mich.	Pearne, John Frederick (With distinction) B.S. 1934, California Institute of Technology	Calif.
Goldstein, Jeanette Gertrude B.S. 1935, Rensselaer College	Va.	Roberts, Ora Herbert, Jr. A.B. 1937, Evansville College	Ind.
Hilder, Frazer Frost A.B. 1934, University of Michigan	D.C.	Roeming, George Carl B.S. 1938, University of Wisconsin	Wis.
Ladimer, Irving A.B. 1934, College of the City of New York	N.Y.	Ruestow, Edward Ann A.B. 1938, Columbia University	Mich.
Levine, Aaron Arthur A.B. 1937, Connecticut State College	Conn.	Schmidt, John Ferdinand B.S. 1935, University of Michigan	Mich.
Lipshitz, Fannie A.B. 1935, Hunter College	N.Y.	Schmiege, Franklin Wilfred A.B. 1936, Western State Teachers College, Michigan	Calif.
Maxil, Herbert B.S. 1935, University of Pennsyl- vania	Pa.	Snedeker, James B.S. 1935, United States Naval Academy	
McDill, Alexander Stuart B.S. 1936, United States Naval Academy	Calif.		

FEBRUARY 22, 1941

Behrens, Arthur Hilstad B.S. 1934, University of Washing- ton	Wash.	Rosner, Harry A.B. 1931, A.M. 1932, Cornell University	N.Y.
Derr, George Lewis Jones, Robert Moses A.B. 1931, Princeton University	Pa.	Schwartzbach, Eleanor A.B. 1932, Hunter College	N.Y.
Patterson, Thomas Peirce B.S. 1936, University of Nebraska	Nebr.	Weisman, Arthur A.B. 1934, College of the City of New York	
Reed, Vaughn DeWitt	Ohio		

## THE SCHOOL OF ENGINEERING

## BACHELOR OF CIVIL ENGINEERING

JUNE 12, 1940

Crump, Warren Clifford  
(With distinction)

D.C. Gerber, Sylvan

Va.

FEBRUARY 22, 1941

Wallace, Richard Dana

Va.

## BACHELOR OF ELECTRICAL ENGINEERING

JUNE 12, 1940

Jones, Ira King  
Kurz, Charles Godfrey  
Mitchell, Frank Taylor, Jr.  
Perry, Elmer Vivian, Jr.  
B.S. in C.E. 1932, Georgia School  
of TechnologyMd.  
N.J.  
D.C.  
D.C.Phinney, John Howard  
Sizemore, Claude  
B.S. in M.E. 1920, Alabama Poly-  
technic InstituteOkla.  
Ala.

## BACHELOR OF MECHANICAL ENGINEERING

JUNE 12, 1940

Baysoy, Ibrahim Bokâi  
Chew, Bernard Bissell  
(With distinction)  
Hartman, Joseph Anthony  
Jenston, Thomas Henry, Jr.  
Keegan, Harry Joseph  
Kretein, Myron  
B.S. 1933, College of the City of  
New YorkD.C.  
Iowa  
Pa.  
Va.  
D.C.  
N.Y.Naecker, Louis Joseph  
Newell, Edward Dunbar  
Randall, Bert Martin  
Sullivan, Edwin Kemper  
Werner, George Henry  
Wilson, HowardMd.  
La.  
D.C.  
D.C.  
D.C.  
D.C.

## BACHELOR OF SCIENCE

JUNE 12, 1940

Henderson, Roy Burge  
Mintz, Fred  
Stanz, Tobias Leon  
Tuft, Thomas Davies, Jr.S.C.  
N.Y.  
N.Y.  
D.C.Vettori, Ferrer Louis  
Wiest, Quentin William  
(With distinction)Md.  
Pa.

FEBRUARY 22, 1941

Johnson, Everett Anders

Ill.

## THE SCHOOL OF PHARMACY

## BACHELOR OF SCIENCE IN PHARMACY

JUNE 12, 1940

Bockner, Carl Joseph  
Bass, Frank E.  
Gersheim, Charles  
Harris, James Thomas  
Kawak, Alexander A.Md.  
D.C.  
D.C.  
D.C.  
Pa.Goswami, Sud  
Pillay, Melvin Morton  
Rathbone, Roy and Mallory  
Saxena, Ram Lal  
Wass, RobertD.C.  
D.C.  
D.C.  
Pa.  
D.C.

FEBRUARY 22, 1941

D.C. Moyer, Walter

D.C.

Bortnick, Morris Herman



## THE SCHOOL OF EDUCATION

## BACHELOR OF ARTS IN EDUCATION

JUNE 12, 1940

Angle, Elizabeth Montague  
Blackwell, Doris Catherine  
Carroll, Frances Cecilia  
Carroll, Katherine Letitia  
Coleman, Ola Carawan  
Coleman, Winifred Israel  
Cox, Mary Winifred  
Fleischman, Beatrice  
Friedman, Lillian  
(With distinction)

Va. Friedman, Muriel A.  
D.C. Kennedy, Jessie Brett  
D.C. Long, Edith K. arle  
D.C. Miller, Alice Eleanor  
N.C. Reel, Octavia Finsinger  
D.C. Smith, Uree McDonald  
Mass. Steak, Philip  
D.C. Timke, Helen Anna  
D.C.

D.C.  
Va.  
Ohio  
Md.  
D.C.  
Va.  
Mass.  
Pa.

FEBRUARY 22, 1941

Apter, Dorothy Bernice  
Bernard, Amelie Camille  
Chapman, Kathryn Dawsey  
Elliott, Annie Moore  
(With distinction)  
Hutley, Ann Cornelia  
Mitchell, Virginia Victoria

N.Y. Morgart, Lena  
La. O'Brien, Elizabeth Ann  
Miss. O'Brien, Margaret Faye  
Miss. Shapiro, Eugene  
Wilson, Martha Louise  
Vi. Wydra, Miriam  
Md. (Special honors in German)

Pa.  
D.C.  
N.Dak.  
Pa.  
D.C.  
N.Y.

## BACHELOR OF SCIENCE IN HOME ECONOMICS

JUNE 12, 1940

Eastham, Mary Frances  
Rast, Carolyn Frankum

D.C. VonWald, Dorothy Virginia  
Ga.

D.C.

FEBRUARY 22, 1941

Walker, Julia Myra

D.C.

## BACHELOR OF SCIENCE IN PHYSICAL EDUCATION

JUNE 12, 1940

Aronoff, Joseph Edward  
Aronson, Meyer Louis  
Auerbach, Arnold Jacob  
Ellis, Laura Harris  
Garber, George  
Keahey, Eulis H.

D.C. Nowaskey, Arthur Joseph  
N.J. Nowaskey, Robert John  
N.Y. Petta, Lucie Elizabeth  
Md. Urick, Ludwig Frank  
N.Y. Zelaska, Ralph Rudolph  
Tex.

D.C.  
Ohio  
N.Y.  
Mass.  
Pa.

FEBRUARY 22, 1941

Batson, Kenneth T.  
Booth, Murphy Byron

Tex. Jones, William A.  
Ark. Wright, Orville Kenneth

Tex.  
Ohio

## MASTER OF ARTS

JUNE 12, 1940

Allen, Mabel Randolph  
A.B. 1924, University of Richmond  
Allman, Leo Michael  
B.S. 1917, Wilson Teachers College  
Barton, Charles Edwin  
A.B. 1914, Juniata College  
Blau, Edith Spivack  
A.B. 1924, Radcliffe College  
Deeney, Margaret Mary  
B.S. 1911, State Teachers College,  
Kutztown, Pennsylvania  
Feldman, Rosetta A.  
B.S. 1915, Johns Hopkins University  
Feldman, Sadie B.  
B.S. 1916, Johns Hopkins University

Va. Forbes, Ina  
A.B. 1911, The George Washington  
D.C. University  
D.C. Glackin, Joseph Edward  
B.S. 1910, Washington College  
D.C. Goldbladen, Benjamin Paul  
B.S. 1917, The George Washington  
N.Y. University  
D.C. Harbaugh, Eva Luella  
A.B. 1911, The George Washington  
University  
Md. Howard, Josephine Ther  
D.C. A.B. 1920, The George Washington  
University

Pa.

Pa.

Pa.

Pa.

Pa.

Pa.

Pa.

Pa.

Pa.

Pa.

Jones, Iva Lou B.S. 1934, Madison College	D.C.	Ruffner, Ralph Windsor A.B. 1935, University of Maryland	D.C.
Larick, Elizabeth Ann B.S. 1932, Madison College	D.C.	Seidel, John Jacob B.S. 1926, Columbia University	Md.
Macdonald, Elizabeth Chandler B.S. 1924, University of Wisconsin	Md.	Sutherland, Myrtle Davidson A.B. 1932, The George Washington University	D.C.
M'Clelland, Casper Shepard LL.B. 1937, A.B. 1939, The George Washington University	Pa.	Truworthly, Orson William B.S. 1926, Wilson Teachers College	D.C.
Miller, Kenneth Albert A.B. 1934, Bucknell University	Pa.	Warren, Mary Beach A.B. 1928, The George Washington University	D.C.
Mooney, Elizabeth A.B. 1927, The George Washington University	Md.	Whitesell, Harry Sellers A.B. 1938, The George Washington University	D.C.
Mulvey, Frederick A.B. 1931, The George Washington University	D.C.	Williams, Nannie Mae Morris B.S. 1923, Mary Washington College	Va.
Neumer, Faith Fairchild A.B. 1932, The George Washington University	D.C.	Williams, Robert Sneed, Jr. A.B. 1929, The George Washington University	D.C.
Osborne, David E. B.S. 1930, The George Washington University	Ind.	Winthrop, Henry B.S. 1925, College of the City of New York	N.Y.
Rosen, Catherine Marie A.B. 1931, The George Washington University	D.C.		

## FEBRUARY 22, 1941

Adams, Leontine Towson A.B. 1939, The George Washington University	Va.	Kidwiler, Julian Carson A.B. 1935, Shepherd State Teachers College, West Virginia	W.Va.
Barker, Alma A.B. 1920, The George Washington University	D.C.	Maul, Adele Leblman B.S. 1925, Northwestern University	Ill.
Beall, Harry Spurgeon A.B. 1913, Western Maryland College	Md.	McBride, Virginia Elizabeth A.B. 1925, Shepherd State Teachers College, West Virginia	W.Va.
Caley, Cliff Earl A.B. 1928, The George Washington University	Mont.	Melton, Mary Thornton A.B. 1922, Brenau College	Fla.
Collins, Lewis Garland A.B. 1934, University of Richmond	Va.	Murphy, Lillian Ann B.S. 1928, Purdue University	Ind.
Cross, James Garland, Jr. B.S. 1935, The George Washington University	Md.	Roby, Maud Frothingham B.S. 1927, University of Maryland	Md.
Friedman, Marian Coen A.B. 1938, American University	D.C.	Shellett, Vance A.B. 1928, The George Washington University	Mo.
Garner, Eleanor Radcliffe A.B. 1939, The George Washington University	D.C.	Street, Margaret Hope A.B. 1929, The George Washington University	D.C.
Irvine, Irvine Butman B.S. 1926, Wilson Teachers College	Md.	Thompson, Mary Caroline B.S. 1926, University of Virginia	Md.
Janis, Leah Ahoyah A.B. 1935, Hunter College	N.Y.	Thurston, Emily Thayer A.B. 1925, The George Washington University	D.C.
		Vannette, Thomas Henry A.B. 1925, Shepherd State Teachers College, West Virginia	W.Va.

## DOCTOR OF EDUCATION

JUNE 12, 1940

Cromwell, Robert Floyd A.B. 1922, Western Maryland College Thesis: "A Suggested Program of Guidance for Maryland"	Md.	Haves, Robert Wendell A.B. 1928, University of North Carolina A.M. 1931, The George Washington University Thesis: "A Transitional Urban Community and Its Educational Implications on an Elementary School Level"	N.C.
---	-----	--	------

Murdock, Myrtle Cheney  
A.B. 1926, Arizona State Teachers  
College  
A.M. 1927, University of Arizona  
Thesis: "The Education of Crim-  
pled Children in the United States  
with Particular Reference to Ari-  
zona."

Ariz.

Powers, Leversia Long  
B.S. 1931, A.M. 1933, Columbia  
University  
Thesis: "A Program of Curricu-  
lum Revision in Chester, Penn-  
sylvania, January 1936 to Janu-  
ary 1940"

## THE SCHOOL OF GOVERNMENT

## BACHELOR OF ARTS IN GOVERNMENT

JUNE 12, 1940

Ashton, Rudolph Alexander  
Bates, Elizabeth Coates  
Bender, Camilla  
Bass, Catherine Louise  
Battifoll, Robert Rasul  
Cassil, John Frank  
Christensen, Herbert Carl  
Cunnington, Lawrence Jack  
Daugherty, John Thomas Cotton II  
Feldensen, Ralph Henry  
Gardner, Casper Steinmetz  
Gelman, Melvin  
Goff, Nancy A.  
Kausch, Ernest Frank, Jr.  
Lankeman, Richard Frederick  
Mamon, Merrill Miles

Miss.  
Calif.  
Pa.  
D.C.  
S. Dak.  
Ind.  
Ill.  
Va.  
Minn.  
Calif.  
Ky.  
D.C.  
Kans.  
S. Dak.  
Ind.  
Ind.

McCall, Robert Clarke  
Mionetti, Nellie Arkinson  
Panzer, Charles  
Schneider, Pauline  
Sommerwell, Paul Meldrum  
Sutes, Allen Herbert  
Troxel, Oliver Leonard, Jr.  
(With distinction)  
Walston, Charles Bowen  
Webster, Nathan  
(With distinction)  
Weger, Sidney  
(With distinction)  
Wermel, Benjamin  
Wibby, John Darlington

FEBRUARY 22, 1941

Baldinger, Leonard  
Barber, Frederick Willard  
Boschman, Arthur William  
Crawford, Frances Victoria  
Edmonds, James B., Jr.  
Finestone, David Blaustein  
Frost, James Poor  
Gerson, Leon  
Grattan, Leo Elmer, Jr.

Pa.  
Calif.  
N. J.  
N. C.  
D. C.  
Va.  
D. C.  
D. C.  
D. C.  
N. Dak.

Lewis, Melvin Earl  
(With distinction)  
Loiterbos, Augustus, Jr.  
McCown, William Dewell  
Memler, Willard Robert  
Shupe, Benjie Gardner  
Spitzer, Roger Joseph  
Steinman, Edward Shultz  
Wasserk, John Joseph  
Yu, Kien-Wen

## MASTER OF ARTS IN GOVERNMENT

JUNE 12, 1940

Arbuthnot, Alice Elizabeth  
A.B. 1931, University of Colorado  
Cureton, West MacKelvie  
A.B. 1933, University of California  
Hillman, Franklin Powell  
A.B. 1936, Emory and Henry Col-  
lege  
Hobbs, Sam Earle Greene  
A.B. 1939, University of North  
Carolina

Colo.  
Calif.  
Va.  
Ala.

Hume, Ruth D. yle  
A.B. 1932, University of Louisville  
Lindow, John Wesley  
A.B. 1934, Wayne University  
Porter, Harnet Donald  
A.B. 1939, University of Louisville  
Thickett, Sydney Gerson  
A.B. 1932, Wayne University  
Wear, Barbara Elyne  
A.B. 1939, Stanford University

FEBRUARY 22, 1941

Crew, Albert Christian  
B.S. 1931, Miami University  
Eskew, Virginia Pocahontas  
A.B. 1935, The George Washington  
University

Ohio  
La.

Pernecky, Paul, Jr.  
B.S. 1934, Northwestern University  
Posner, Ben  
B.S. 1936, University of Arizona



THE DIVISION OF LIBRARY SCIENCE

BACHELOR OF ARTS IN LIBRARY SCIENCE

JUNE 12, 1940

Akers, Edna  
Katz, Reva  
B.S. 1930, University of Minnesota  
Kelso, Mary Emmeline

Ky.  
Minn.  
D.C.

Miller, Linda West  
A.B. 1933, Fort Hays Kansas State  
College

Kans.

HONORARY DEGREE

JUNE 12, 1940

Morley, Felix M.—*Doctor of Letters*

# SCHOLARSHIPS AND AWARDS

## HOLDERS OF SCHOLARSHIPS

1940-41

- The Byron Andrews Scholarships:* Jessalyne Lorraine Charles, Helen Betty Duckson, Natalie Evelyn White
- The Emma K. Carr Scholarships:* Edgar Robey Baker, Jr., Gustavo Belaval, Melvin Ben Harold Jerome Bobys, Carter Milbarn Bowen, Edward Thomas Butler, Fivian Newton, Raymond, Frank Earl Curley, Abraham Wolfe Danish, Edwin Austin Giec, Marcus Peter, Raymond Latovitz, Roye Llewellyn Lowry, Felix Abraham Silverstone, Charles Waters, son, Henry George Wagner
- The Martin M. Carter Scholarship:* Isaac Feldman
- The Citizens' Military Training Camps Scholarship:* William Clark Ashby
- The Columbian Women Scholarships:* Emily Marguerite Allen, Patricia Anne Campbell, Marcia Elizabeth Crocker, Ethel Denny, Elizabeth Estes, Dorothy Ellen Farwell, Margaret, Margaret Audrey McDowell, Betty Maxine Munson, Catherine Wood Richard, Sally Lois Steele, Alice Frances Waldron, Adrienne Warner, Natalie Evelyn White
- The Louis Davis Scholarship:* Dorothy Ellen Farwell
- The Debate Scholarships:* David Jerome Basso, Leatrice Joy Harpster
- The Robert Farnham Scholarship:* Isaac Feldman
- The Elma Lewis Harcox Scholarship:* Julia Jackson Christian Preston
- The High School Scholarships:*
- Amos Kendall Scholarships:* Herbert Stanley Benjamin, Nicholas Trephon Cohenias, Titus Kimble, Jr., Eileen Janet Shanahan, Edwin Morton Solomon
- University Scholarships:* Anna Lucile Bean, Pierce Hilding Bean, Mary Carol Besen, Bernard Franklin Bond, Jr., Ira Vernon Brown, Mina Foster Brown, Sue Stokely Brown, Norene Francis Burnette, Gordon Lee Calvert, Elsie Mae Carter, John Paul Carter, Fomer Chew, Courtland Harwell Davis, Jr., Mary Erwin Davis, Glad Richard, Bertha Dekelbaum, David Rumbough Donaldson, Elise Rosina Fisher, George LeRoy, Richard Ester Green, Douglas LeRoy Hagan, Maurice Allan Hughes, Dudley Frank, Anne Marie Kangas, Alfred Spiller Kulwell, Allen Frederick Kamenian, Lilian, Kolbey, Joseph Kalker, Betty Kasso, Frank Thomas McGinnis, Mari Lee, thews, Robert Stone Murriston, Dana Kristine Oddson, Patricia Orr, Jessica, Jo Odin, Caroline Bowman Parkinson, Jesse Abraham Pava, Marie Louise, Lee Schweneman, Eleanor Estelle Shetburne, Eleanor Marie Shettes, Barbara Alice, Frances Anne Thomas, Frank Bryan Tutwiler, William Cladin Warner, Robert, Ellen Virginia Warren, Marjorie Vesta Wilkins, Marilyn Olga Williams, Sarah Williams, William Webb Zeller
- The John Hitz Metzger Scholarship:* Benjamin Franklin Edwards II
- The A. Morehouse Scholarship:* Thomas Charles Slate
- The National League of Masonic Clubs Scholarships:* Martin Blake Ehrlich, Neal Samuel Hendrickson, Benjamin Raphael Makela, John Edward Mellot, Edward Leo
- The David Spenser Scholarship:* Marguerite Virginia Salisbury
- The Trustee Scholarships:* James Everett Bason, Jr., Anthony Charles Gandolfo, Jeremiah Kenealy, Manuel José Mendez, William Edward Schmidt, Allan Daniel Shoen
- The Wulham Walker Scholarship:* Thomas Charles Slate
- The John Washington Scholarship:* Mary Brooks Robertson
- The Ellen Woodhull Scholarships:* Mary Brooks Robertson
- The Charles Worthington Dorsey Scholarship:* Marcel Henri Paul Van Hemert

## AWARDS

1939-40

- Alpha Chi Sigma Freshman Prizes in Chemistry:* Edward Herbert Debutta, Jr., William Schmidt, Raymond Clifford Holben
- Alpha Chi Sigma Senior Prize in Chemistry:* Richard Roy Whetstone
- Alpha Delta Pi Prize in French:* Marie Claesson Falk
- Alpha Kappa Psi Prize in Commerce:* Sidney Weger
- American Institute of Chemistry Prize in Chemistry:* Werner Max Lilienfeld
- American Society of Civil Engineers Prize:* Ferrer Laura Vettori
- American Society of Mechanical Engineers Prize:* Joseph Hartman

- Byrne Thurtell Burns Prize in Chemistry: Richard Roy Whetstone  
 Chi Omega Prize in Social Sciences: Jean Hart Oliver  
 Colonial Dames Prize in History: Paul Willard Keve  
 E. A. Cutter Prize in English: Eugene Morris Lerner  
 Daughters of the American Revolution Prize in American History: Phyllis Annette Nichols  
 Harry Cassell Davis Prizes in Public Speaking—  
 First Semester: First—Seymour Latschitz  
 Second—Edgar Anthony Pritchard  
 Third—Robert Kanney Geran  
 Second Semester: First—Matthew Alan Pavitt  
 Second—Nobert George Strub  
 Isaac Davis Prizes in Public Speaking—  
 First: Charles Edward Corker  
 Second: Susan Lear Broadbush  
 Third: Joseph Anthony Hartman  
 William Thornwell Davis Prize in Ophthalmology: Roy Bartlett Hammond  
 Delphi Prize in Junior Scholarship and Activities: Elsie Mae Carter  
 Delta Sigma Rho Prizes to the Winners of the Interfraternity Debates: Kappa Delta, Sigma Alpha Epsilon  
 Delta Zeta Prize in Botany: Mary Marshall McBurney  
 Ellsworth Prize in Patent Law: Herbert Macell  
 European History Prize: Eleanor Gregory Beachley  
 Joshua Evans III Memorial Prize in Social and Political Sciences: Marcel Henri Paul Van Hemert  
 Willie E. Fitch Prize in Chemistry: Werner Max Lilienfeld  
 French Government Prize in French: Esther Christian Lawton  
 Edward Carrington Goddard Prize in French: Anne Mousset  
 James Douglas Goddard Prize in Pharmacy: Carl Joseph Birchner  
 Morgan Richardson Goddard Prize in Commerce: Carter Milburn Bowen  
 Henry E. Kalusowski Prizes in Pharmacy—  
 Junior Prize: William Roy Spence  
 Senior Prize: James Thomas Haden  
 Kappa Delta Prize for Freshman Scholarship: Helen Betty Duckson  
 Kappa Kappa Gamma Prize in Botany: Caroline Bowman Parkinson  
 John Bell Lerner Prize in Latin: Frank Louis Neuhauer  
 Mortar Board Prize in Sophomore Scholarship and Activities: Raymond Griggs  
 Omurion Delta Kappa Prize in Activities: John Thomas Cotton Daugherty  
 John Ordronaux Prize in Medicine: Ellen Wynne Puanjak  
 Phi Alpha Prize for Sophomore Scholarship: Paul Robert McClenon  
 Phi Eta Sigma Prize for Freshman Scholarship: Harold Jerome Bobys  
 Phi Mu Prize in Political Science: Jean Hart Oliver  
 Phi Sigma Kappa Prize to the Winner of the Freshman Oratorical Contest: Dorothy Marie Smith  
 Phi Sigma Sigma Prize in Zoology: Roslyn Lambiasi  
 Pi Beta Phi Activity Prize in Psychology: Alice Lorraine Fracker  
 Pi Lambda Theta Prize for the Most Meritorious Master's Thesis in Education: Elizabeth Chandler Macdonald  
 Ruggles Prize in Mathematics: Robert Maughan Snow  
 Sigma Kappa Prize in Chemistry: Morton Berora  
 Sigma Kappa Prize in English: Pat Louise Geron Hill  
 Sigma Pi Sigma Prizes in Physics: Mina Foster Brown, Benjamin Sussholz  
 Sigma Tau Prize in Engineering: Warren Clifford Crump  
 Sloughton Prize in Latin: Gettunde Mary Edelson  
 Jamie McBride Sterrett, Jr. Prize in Physics: Raymond Nathan Brown  
 Charles Clinton Swisher Prize in History: Louise Conkey Powell  
 Theta Tau Prize in Engineering: Bert Martin Randall  
 Thomas F. Walsh Prize in History: Gordon Lee Calvert  
 Alexander Wilbourne Weddell Peace Prize: Lewis Frederick Shull

## STUDENT ASSISTANTS

1940-41

- Biology: James Abbott Fowler, B.S.  
 Botany: David Fleckmart Carswell, B.S., John Leaton Kushman, B.S., Marian Manning, A.B.  
 Business Administration: Rudolph Alexander Ashton, A.B., Audrey Bernadine Browne, Sidney Weger, A.B.  
 Chemistry: Courtland Harwell Davis, Jr., Isaac Feldman, Edwin Austin Gee, Charles Lewis Gordon, B.S., Robert Stuess Kennaum, Albert Rutledge Martin, B.S., Eugene Page M. Adams, B.S., Francis Ward Minor, B.S., Gladys Dorothy Puchary, B.S., Harold Reed Miller, B.S., John Paul Rappolt, A.B., Richard William Schayer, B.S., Charles Edward Webb, Marilyn Olga Williams



- Economics:* Edgar Robey Baker, Jr., John Bruce Lindeman, A.M., Simon Rottenberg, A.B.  
 Robert Lee Sammons, A.B., Robert Wetherby Shaw, A.B.
- Engineering:* Frederick Morse Holcomb, Robert Park Lathrop, Dwight Henry Vorkoeper
- Geology:* William Samuel Barker, A.B.
- Home Economics:* Marjorie Florence Allen, B.S.
- Law:* Richard Raymond Bairdow, A.B., Dayton Michael Harrington, B.S.
- Law Review:* Helen Evelyn Creighton, A.M., James Denholm Graham, Jr., A.B.
- Library:* Richard Raymond Bairdow, A.B., Margaret Hickson Clees, James Fenimore Cooper, A.B., Helen Evelyn Creighton, A.M., Richard Ettore Green, Natalie Jane Hopper, A.B., Florence James, Aaron Kupferschmidt, William Edward Nessel, Richard Russ Robert, A.B., Brooks Robertson, Richard Jackson Taylor, Dwight Harold Tope, Elizabeth Mary Tupper, A.B., Harriet Wright Weber, Stanley Werbow
- Pharmacy:* Frederick Dale Cottrill, Sidney Simkowitz, B.S.
- Philosophy:* Thomas Charles Slate
- Physics:* Pierce Hilding Beij, Thomas Snyder Walton
- Political Science:* Royce Llewellyn Lowry, John Mitchell, A.B., Robert Stone Morrison
- Psychology:* Clara Bayne Brasel, John Todd Wilson
- Public Speaking:* David Wilson Mitchell, Jr.
- Sociology:* Faiga Rose Elvove
- Statistics:* Walter William Jacobs, B.S., A.M.
- Zoology:* Jean Westcott Appel, A.B., Estelle Trebert Griswold, George William Hoover, Jr., Anna Snively Riley, A.B., Leonard Small, Jean Helen Sonn, William Webb Zeller

# STUDENTS REGISTERED

1940-41

The names of all students registered during the regular sessions in all Colleges, Schools, and Divisions of the University appear in alphabetical order. Students who withdrew at the close of the first semester by graduation are indicated by an asterisk (\*); others who were registered for the first semester only are indicated by a dagger (†); students registered for the second semester only are indicated by a double dagger (‡).

The College, School, or Division in which the student is registered is indicated after each name. Arabic numerals indicate the semester-hours of credit at the date of first registration for the 1940-41 regular sessions. Roman numerals after the names of students in the School of Medicine and the Law School indicate the year of the course in which each student is registered.

The following abbreviations are used:

*Jun.*—The Junior College  
*Col.*—Columbian College  
*Grad.*—The Graduate Council  
*Med.*—The School of Medicine  
*Law.*—The Law School  
*Eng.*—The School of Engineering  
*Pharm.*—The School of Pharmacy

*Ed.*—The School of Education  
*Govt.*—The School of Government  
*Univ.*—The Division of University Students  
*Spec.*—Special  
*Uncl.*—Unclassified

A		
Aamodt, Margaret Caroline (Govt. 81)	Minn.	
Aaron, Isadore Alfred (Col., A.M.)	Ga.	
BS 1933, University of Chicago		
Aaronson, Franklin M. (Col. 107)	D.C.	
†Aaronson, Ruth Lillian (Univ.)	N.Y.	
A.B. 1939, Brooklyn College		
†Abarea, Enrique Jeronimo (Col., A.M.)	P.R.	
A.B. 1939, The George Washington University		
Abbott, William (Law I)	D.C.	
BS 1932, Harvard University		
Abel, Paul York (Univ.)	D.C.	
†Abel, Louis F. (Eng.)	Pa.	
†Abelton, Rollins Thomas, Jr. (Univ.)	D.C.	
Abelson, Anna Lee (Jun. 14)	D.C.	
Abertombie, Jefferson Hyde, Jr. (Jun. 24)	Ga.	
Abfelder, Theresa Helen (Jun. 37)	Oreg.	
Abraham, Alexander (Law III)	N.Y.	
A.B. 1933, Brooklyn College		
A.M. 1935, Columbia University		
Abrahamowitz, Abraham (Law III)	N.Y.	
A.B. 1936, Brooklyn College		
Abrahamowitz, Charles (Jun. 12)	N.Y.	
†Abrahamowitz, George (Univ.)	N.Y.	
†Abraham, Earl Bernard (Univ.)	N.Y.	
†Abraham, Edward (Col., A.M.)	N.Y.	
BS 1933, College of the City of New York		
†Abrams, Manuel (Univ.)	N.Y.	
BS 1939, College of the City of New York		
‡Abrams, Shirley Rita (Col., M.S.)	N.Y.	
A.B. 1940, Brooklyn College		
†Abramson, Paul (Univ.)	N.Y.	
Abramson, Ruth Habbeger (Col. 94)	D.C.	
†Abramson, Thomas Naum (Univ.)	D.C.	
Acher, Eleanor Fairfax (Univ.)	D.C.	
†Acherson, Patricia Jamison (Univ.)	Del.	
Ackerman, Paul (Jun. 193)	D.C.	
Ackman, Agnes Elizabeth (Jun.)	Va.	
†Ackman, Bert Kenneth (Jun.)	Va.	
†Ackman, Edmund (Univ.)	Minn.	
BS 1939, The George Washington University		
Ackman, George David (Med. I)	D.C.	
Ackman, Otto F. (Law I)	Cal.	
A.B. 1939, University of California		
Ackman, Robert H. (Med. II)	Med.	
Ackman, Samuel Webster (Jun. 31)	D.C.	
†Ackman, Thom Carl (Govt. 100)	Tex.	
†Ackman, I. Ben (Govt. 100)	N.J.	
†Ackman, Gordon Clouston (Govt., A.M.)	D.C.	
BS 1935, Iowa State College		
Ackman, Keith Earl (Jun. 12)	Kans.	
*Ackman, Overly Wilbur (Col., A.M.)	D.C.	
BS 1933, Emory and Henry College		
Acker, Alexander (Jun. 20)	N.Y.	
†Acker, Joseph (Univ.)	N.Y.	
†Acker, Joseph (Univ.)	N.Y.	
†Acker, Joseph (Univ.)	Cal.	
Acker, Louis Paul (Univ.)		
A.B. 1938, University of California		
Acker, Louis Paul (Univ.)	N.Y.	
Acker, Fred Benjamin, Jr. (Med. III)	D.C.	
A.B. 1939, The George Washington University		

Aggel, Louis J. (Jun. 28)	N.Y.	Altman, Ralph (Law, LL.M.)	N.Y.
Agnew, Henry Anthony (Jun. 22)	Pa.	A.B. 1916, New York State College	
†Ahlers, Irene W. (Univ.)	D.C.	for Teachers	
A.B. 1918, American University		LL.B. 1930, Union University	D.C.
Anchele, George (Law II)	Ill.	Alvather, Helen Winifred (Ed. 93)	Va.
B.S. 1912, University of Illinois		Alvord, Charles Hulbert, Jr. (Jun. 37)	Pa.
†Aikman, Helen W. (Univ.)	D.C.	†Amend, John Frederick (Jun. 65)	N.Y.
A.B. 1914, Smith College		Amendola, Edward A. (Col. 90)	Calif.
Akers, Edna (Univ.)	Ky.	†Ames, Charles Stuart, Jr. (Govt., A.M.)	Utah
A.B. 1940, The George Washington		B.S. 1936, University of California	
University		†Ames, Katherine (Jun. 6)	D.C.
Akman, Leonard Carl (Med. I)	D.C.	†Ames, Ruth Barbara (Jun. 6)	Va.
Albert, John Jacob (Univ.)	D.C.	Amick, Frederick E. (Med. II)	Conn.
A.B. 1915, The George Washington		Ammerman, Harvey (Med. II)	
University		B.S. 1939, The George Washington	
Albright, Mildred Booth (Jun. 6)	D.C.	University	
†Albritton, Mary Leah (Law I)	Ala.	Amonette, Virginia Louise (Col., A.M.)	Va.
A.B. 1911, Brenau College		A.B. 1935, Randolph-Macon Women's College	Ohio
Allen, Louise Carolyn (Col. 94)	D.C.	†Amstutz, Adrian Hubert (Col. 81)	N.J.
Allen, Manning Wallace (Med. III)	Md.	Andelman, Morten Bernard (Med. III)	
A.B. 1940, The George Washington		B.S. 1937, New York University	S.Dak.
University		†Andersen, Alice Klopstad (Col. 96)	Mass.
†Allen, William Henry (Jun. 18)	D.C.	Andersen, Arthur Olaf (Law III)	
†Alberman, Ha M. (Univ.)	D.C.	B.S. 1933, Worcester Polytechnic	
Albrecht, Clair M. (Law II)	Utah	Institute	Tenn.
B.S. 1918, Brigham Young		Anderson, Alexander (Jun. 51)	D.C.
University		Anderson, Alton DeWitt, Jr. (Jun. 64)	D.C.
†Alexander, Andrew William (Univ.)	D.C.	Anderson, Angeline Elizabeth (Ed. 118)	Md.
Alexander, Harold Bell (Jun. 48)	Tex.	†Anderson, Bruce Stillman (Univ.)	Ill.
Alexander, Henry Province (Govt. 72)	Tenn.	Anderson, Edna May (Univ.)	D.C.
†Alexander, Martha Catherine (Univ.)	N.C.	Anderson, Frank (Jun. 9)	N.Y.
†Alexander, Martha Mozelle (Jun.)	Va.	†Anderson, Gertrude E. (Univ.)	
Alexander, Virginia Garton (Jun. 83)	Tex.	Anderson, Gilbert I. (Med. III)	
Alexis, Everett Crispin (Jun. 10)	D.C.	A.B. 1940, The George Washington	
Alford, James S. (Jun. 68)	Mo.	University	Ala.
Alfred, Kate Waller B. (Govt., A.M.)	Va.	†Anderson, Glenn Roy (Jun.)	N.Y.
A.B. 1939, College of William and		Anderson, Helen Sybil (Jun. 54)	
Mary		Anderson, Howard Jeremy (Law,	Utah
†Allen, Anna Mae (Jun. 79)	N.J.	S.J.D.)	
†Allen, Delmas Littleton (Univ.)	Tenn.	A.B. 1916, University of Utah	
†Allen, Delta Bow (Univ.)	Fla.	LL.B. 1940, The George Washington	
†Allen, Elizabeth Lou (Univ.)	D.C.	University	
A.B. 1931, Women's College of the		†Anderson, Imogene Edith (Univ.)	Colo.
University of North Carolina		Anderson, John Chris (Law II)	Kans.
Allen, Emily Marquette (Ed. 104)	D.C.	B.S. 1938, University of Kansas	D.C.
†Allen, Henry Edward (Govt., A.M.)	Tex.	Anderson, Nellie Carr (Jun. 18)	Gl.
B.S. 1914, Washington and Lee		†Anderson, Paul Ernestus (Univ.)	Mont.
University		Anderson, Pearl Rosalin (Col., A.M.)	
Allen, Jean Brooks (Jun. 34)	D.C.	B.S. 1936, Montana State College	D.C.
Allen, John Bolling (Eng. 80)	D.C.	†Anderson, Robert Smith (Univ.)	
†Allen, Morse (Govt. 01)	Iowa	B.S. 1929, A.M. 1931, Columbia	Utah
†Allentuck, Blossum Radlyn (Univ.)	D.C.	University	
Alley, Doris Valentine (Jun. 72)	Nebr.	Anderson, Wendell Bryan (Law III)	
†Allison, Allanzo Cotton (Univ.)	Va.	B.S. 1915, M.S. 1940, Utah State	D.C.
†Allison, Evelyn May (Univ.)	D.C.	Agricultural College	Va.
Allison, H. Bryan (Jun. 15)	Tex.	Andresen, Arden Leedy (Law II)	D.C.
Allison, Samuel Francis (Law III)	Pa.	†Andrews, Charles Reeves (Univ.)	
A.B. 1925, B.S. 1927, Susquehanna		Andrews, Joseph (Med. I)	R.I.
University		B.S. 1940, The Citadel	Minn.
†Allman, George P. (Univ.)	D.C.	Andrews, Thurley Louise (Jun.)	Mass.
†Allmendinger, Robert Charles (Univ.)	Mich.	Andrews, Dan John (Univ.)	
Albright, Edith Louise (Univ.)	Va.	Andrus, Alphonse (Jun. 44)	Va.
Almeren, Frederick Justin (Law III)	Ala.	Andrus, Don Leverett (Med. I)	
B.S. 1944, Alabama Polytechnic		Andrus, Jean (Col., A.M.)	
Institute		A.B. 1940, University of Chicago	Utah
Alpher, Ralph Oscar (Col. 4)	D.C.	†Andrus, Robert Curtis (Law I)	
Alschuler, Evelyn Gardner (Ed. 100)	Va.	A.B. 1937, University of Minnesota	Va.
†Alspaugh, Robert Otto (Univ.)	Ohio	Andrus, Virginia Dowden (Ed. 98)	N.Y.
†Alter, Moses (Col., M.S.)	N.Y.	†Andruzzi, Francis Victor (Jun.)	Conn.
A.B. 1939, Brooklyn College		†Anello, Marion Elizabeth (Univ.)	
†Altier, Earl Augustine (Univ.)	D.C.	A.B. 1915, Connecticut College	



Angle, Elizabeth Montague (Ed., A.M.)	D.C.	†Ashburner, Lesley (Univ.)	Md.
A.B. 1940, The George Washington University		C.E. 1906, Cornell University	
Angus, Alice (Law, LL.M.)	N.Dak.	Ashby, Virginia Mendee (Jun.)	D.C.
A.B. 1922, LL.B. 1925, University of North Dakota		Ashby, Wallace Little (Univ.)	D.C.
Anskey, Martha Ann (Univ.)	Md.	Ashby, William Clark (Jun.)	D.C.
†Anthony, John Robert, Jr. (Univ.)	Tex.	†Asher, Nita Edythe (Jun.)	Ky.
B.S. 1918, University of Texas		Asher, Phil (Law II)	Ila
†Anthony, Joseph Peter (Univ.)	Pa.	B.S. 1918, Florida State College for Women	
A.B. 1927, Catholic University of America		†Ashley, George (Univ.)	N.Y.
App, Oliver Leonard (Ed. 85)	Wis.	Ashman, Ebert Charles (Univ.)	Ill.
Appel, Jean Westcott (Univ.)	D.C.	B.S. 1940, The George Washington University	
A.B. 1940, Oberlin College		Ashton, Rudolph Alexander (Govt., A.M.)	Miss.
Appel, Rose Wilhelmine (Jun.)	D.C.	A.B. 1940, The George Washington University	
Appich, Anna Virginia (Col. 1899)	D.C.	Asia, Hilda Aronson (Law I)	D.C.
†Appich, Arlene Furling (Col., A.M.)	D.C.	A.B. 1940, Radcliffe College	
A.B. 1938, Western Maryland College		Askew, Harry Lee, Jr. (Law II)	Fla.
†Appich, Francis Elizabeth (Jun. 24)	D.C.	A.B. 1918, University of Florida	
Appelbaum, Joseph (Univ.)	D.C.	†Atkinson, Mark Lambert (Jun. 27)	Neb.
Arpolsky, Ruth (Med. I)	Calif.	Ater, Malcolm W. (Law I)	Ill.
A.B. 1940, Stanford University		A.B. 1917, Wilson College	
Appel, Jacob Jack (Col., Uncl.)	Conn.	Atherton, James Monroe (Jun. 47)	Maine
†Appaker, Cecelia (Univ.)	Pa.	Atwood, William Eldon (Col. 74)	Mass.
Apter, Dorothy Bernice (Ed. 112)	D.C.	Atlas, Martin (Law I)	N.Y.
†Aquino, Tranquillo Bautista (Grad.)	P.I.	A.B. 1934, New York University	
A.B. 1911, A.M. 1935, University of California, Berkeley		A.M. 1935, Columbia University	
Arcaya, Mariano Jose (Law II)	Venezuela	Atterberry, Phil Russell (Col. 112)	Me.
A.B. 1935, Princeton University		Atwood, Newell Armstrong (Law III)	Md.
Arceneaux, Ray W. (Jun. 18)	Ia.	A.B. 1932, University of Michigan	
†Arden, Carl Hubert (Univ.)	Wash.	Auerbach, Arnold Jacob (Ed. A.M.)	D.C.
Ardo, Harold V. (Col., A.M.)	Wash.	B.S. 1940, The George Washington University	
A.B. 1939, Whitman College		Auerbach, Rita Pearl (Ed. A.M.)	Mich.
Aras, Adelle Octavia (Med. III)	Panama	A.B. 1937, The George Washington University	
Aras, R. yelo Ernesta (Med. I)	Panama	†Auer, Joseph Anthony, Jr. (Univ.)	D.C.
Armentrout, Charles Henry (Univ.)	Va.	Auer, Frank Joseph (Jun. 59)	Pa.
†Armentrout, Margaret Underper (Univ.)	D.C.	†Austin, Edwin Casswell (Univ.)	Va.
Armentrout, Christine Elizabeth (Jun. 57)	Va.	†Austin, William Merrett (Jun.)	Iud.
†Armentrout, Henry K. (Law)	Meat	†Avery, L. Ray (Law III)	Okla.
Armentrout, Irma Dawson (Univ.)	Va.	B.S. 1933, A.M. 1935, University of Oklahoma	
†Armentrout, Robert Harman (Med. I)	D.C.	Ax, Mary Elizabeth (Law II)	Pa.
†Armentrout, Rozanne (Jun.)	Va.	A.B. 1939, Lebanon Valley College	
Armatrong, Woodrow Jennings (Eng. 44)	Okla.	A.M. 1941, Pennsylvania State College	
†Arnett, Julius Warren (Univ.)	Ga.	†Arend, Morris (Univ.)	Mich.
†Arron, Grace Elizabeth (Ed., Uncl.)	Ark.	Arend, Benjamin M. (Grad.)	Miss.
Arron, Thelma Aretha (Col., A.M.)	D.C.	R.E.E. 1933, M.S. 1934, University of Minnesota	
A.B. 1948, The George Washington University		†Ayre, Josephine (Law III)	Tenn.
†Arnold, Canard Knute (Univ.)	Ky.	B.B.A. 1934, University of Chattanooga	
B.S. 1939, University of Kentucky		M.S. 1935, University of Virginia	
Arnold, Milton Archer (Ed., A.M.)	Kans.		
B.S. 1945, Kansas State Teachers College of Emporia			
†Arnold, Walter Martin (Univ.)	Pa.		
B.S. 1929, Ed.M. 1935, Pennsylvania State College			
†Arnold, Wilma V. (Jun.)	Pa.		
†Arnson, John Andrew (Univ.)	Ill.		
Ats, Thomas (Eng. Uncl.)	Va.		
†Atwell, Joseph Edward (Univ.)	D.C.		
B.S. 1949, The George Washington University			
†Atwell, Donald William (Jun. 30)	D.C.		
†Att, Samuel (Univ.)	Ill.		
†Attles, Winfred Charles (Jun. 41)	Ohio		
A.B. 1940, Washington and Lee University	Miss.		
†Ash, Willard Osborne (Univ.)	Md.		
A.B. 1937, St. John's College			

## B

†Babcock, Henry Allen (Law I)	Va.
A.M. 1912, The George Washington University	
Babcock, May Louise (Jun. 6)	D.C.
Babcock, Sam (Ed. 104)	Meat.
Babcock, Virginia Radcliffe (Jun. 27)	D.C.
†Bacon, Glen Eugene (Univ.)	N.Mex.
A.B. 1930, University of New Mexico	
†Bacon, Frances (Univ.)	D.C.
†Bachman, George V. (Univ.)	D.C.
A.B. 1914, University of Missouri	
Bachrach, Milton Edward (Jun. 25)	D.C.
†Back, Kathryn Dannelly (Jun.)	Va.

Backrath, Barbara Mary (Col. 86)	Fla.	†Balcom, Margaret MacDowell (Col. A.M.)	Tenn.
†Backus, Joseph Beeman (Univ.)	Calif.	A.B. 1940, The George Washington University	Pa.
A.B. 1939, University of California at Los Angeles		Baldinger, Leonard (Govt., A.M.)	
†Backus, Michael (Jun. 47)	Ohio	A.B. 1940, The George Washington University	Pa.
Bacon, James Everett, Jr. (Jun.)	Md.	Baldinger, Sheldon Ziegler (Jun. 13)	Md.
Badami, John Paul (Eng. 67)	Okla.	Baldrige, Reid (Jun.)	D.C.
Baden, Mattie Minerva (Jun. 6)	Md.	†Baldwin, Albert Tyler (Eng.)	Md.
†Baer, Allen (Univ.)	D.C.	†Baldwin, Alice (Univ.)	
Baer, Howard Daniel (Law II)	D.C.	A.B. 1923, The George Washington University	D.C.
Baer, Seymour (Jun.)	N.Y.	†Baldwin, Bertha Jane (Jun.)	
†Bagby, George Franklin (Univ.)	Va.	Baldwin, Charles Franklin, Jr. (Col. 84)	Md.
A.B. 1931, Tulane University of Louisiana		Baldwin, George Hull, Jr. (Law I)	D.C.
Bagwell, Vera Lucille (Jun. 48)	Va.	B. Eng. 1916, Yale University	
Bahar, Sylvia S. (Univ.)	Del.	Baldwin, Harriet Gertrude (Jun. 12)	Md.
†Bahr, Catherine Inman (Univ.)	D.C.	Baldwin, Harry Connor (Univ.)	N.J.
B.S. 1920, Millersville State Teachers College (Pa.)		Baldwin, Kathrin (Univ.)	
A.M. 1938, Columbia University	N.Y.	B.S. 1940, Temple University	Tenn.
Bahn, Ralph (Col. 86)	N.C.	†Baldwin, Samuel Johnson (Univ.)	
Bailey, Ann Elizabeth (Jun. 19)	W.Va.	B.S. 1940, Agricultural and Mechanical College of Texas	D.C.
Bailey, Howard Lorenzo (Law II)	Kans.	Baldwin, Thomas Robbins (Law III)	
A.B. 1917, Marshall College		B.S. 1932, The George Washington University	D.C.
Bailey, Lawrence Kent (Law, LL.M.)		Baldwin, William Howard (Jun. 15)	Md.
A.B. 1935, The George Washington University	W.Va.	†Bales, Olin Woodrow (Eng.)	Md.
I.L.B. 1940, Georgetown University	Pa.	Balfour, Don Arthur (Jun.)	Conn.
†Bailey, Mary Is (Univ.)	D.C.	Balkansky, Harold Harris (Univ.)	Ind.
Bailey, Roberta Olive (Jun.)	D.C.	Ball, James Andrew (Law II)	
Bailey, Virginia Roberta (Univ.)		A.B. 1936, Indiana State Teachers College	Ark.
Bailey, William Henry III (Grad.)	N.C.	†Ball, James Taylor (Jun. 28)	D.C.
B.S. 1928, The George Washington University	D.C.	†Ball, L. Lorraine (Univ.)	D.C.
†Bailey, William Vero (Univ.)	D.C.	Ball, Theodore M. (Univ.)	
Bailey, Wilmont Baldwin (Univ.)	D.C.	B.S. 1926, Norwich University	N.H.
†Bair, Edward William (Eng. 21)	D.C.	Ballard, Joseph William (Eng. 58)	Colo.
Baird, Elizabeth Hannah (Col. 77)	Mich.	Ballard, Richard Patten (Eng. 49)	N.Y.
Baratow, Richard Raymond (Law II)	Ill.	Ballou, Ewing Jay (Eng. 25)	Ohio
A.B. 1939, University of Illinois		Balhou, Justin Guy (Jun.)	Pa.
Baker, Albert Erving (Univ.)	N.J.	Balmer, Harry Arnold (Eng. 53)	D.C.
†Baker, Anna Thorman (Col., A.M.)	Va.	†Balthazar, Joseph Edward (Jun.)	S.C.
A.B. 1927, The George Washington University		†Baltazar, John Bunyan, Jr. (Jun.)	Ohio
†Baker, Arthur James (Eng.)	Ill.	Balwanz, William W. (Eng. 122)	N.Y.
†Baker, Edgar Leon (Univ.)	Md.	†Bandel, David (Univ.)	Pa.
Baker, Edgar Robey, Jr. (Col. 100)	D.C.	Bange, Glenn Reah (Eng.)	Nev.
†Baker, Frank Richard (Univ.)	D.C.	Bargan, Calvin Byron (Law II)	
†Baker, Gene LeRoy (Col. M.S.)	Utah	B.S. 1933, University of Nevada	N.Y.
B.S. 1940, Brigham Young University		Bank, Myron (Govt., A.M.)	
Baker, Harry LeRoy (Jun. 13)	Okla.	B.S. 1934, College of the City of New York	Ky.
†Baker, Jack Warren (Univ.)	Mich.	Banks, Dolly Madison (Jun. 39)	Utah
†Baker, Lois Rose (Col. A.M.)	Iowa	Banks, Don H. (Col. 61)	
A.B. 1934, Colorado State College of Education		I.L.B. 1940, The George Washington University	D.C.
Baker, Martha Thornburg (Ed., A.M.)	D.C.	Banks, Helen Leona (Univ.)	Wash.
A.B. 1929, Marshall College		Bannon, Francis L. (Law III)	D.C.
Baker, Mary Jordan (Jun. 58)	D.C.	Banyas, Lawrence (Col., A.M.)	
†Baker, Paul Sigfred (Jun.)	Iowa	B.S. 1930, College of the City of New York	
†Baker, Richard Oliver (Jun.)	D.C.	B.S. 1935, The George Washington University	N.Y.
Baker, Robert Merritt (Law II)	Colo.	†Baranson, Stanley (Jun.)	N.Y.
A.B. 1939, The George Washington University		Barauskas, Anthony Peter (Ed. 101)	Md.
Baker, Sherman Alexander (Col. M.S.)	D.C.	†Barbee, Marcia (Univ.)	Va.
B.S. 1935, Marquette University		†Barbee, William Clifford (Law I)	
†Baker, Victor Manfred (Jun. 13)	D.C.	A.B. 1939, The George Washington University	Calif.
†Baker, William Keene (Univ.)	D.C.	†Barber, Frederick Willard (Govt. III)	
Bakus, Nady Lee (Jun.)	Wash.		
Balch, Moulton H. (Col. 82)	Maine		



Barber, George Washington (Univ.) A.B. 1945, American University A.M. 1947, The George Washington University	D.C.	*Barry, Kenneth S. (Univ.) Barry, Mary B. (Univ.) Barsa, David Jerome (Jun.) Barss, Albrecht Paul (Eng. 3)	D.C. Mass. D.C. Md. Wd.
Barber, Oren Gilbert (Law I) B.S. 1929, Northwestern University	Va.	*Barsky, Ruth (Univ.) Bartelt, August Werner (Law I) A.B. 1930, University of Wisconsin	
*Barber, Stuart Bogart (Univ.) A.B. 1934, Dartmouth College LL.B. 1939, The George Washington University	D.C.	Bartha, Rose Irma (Univ.) Bartimer, Herman (Univ.) B.S. 1933, College of the City of New York	Ohio N.Y.
*Barbour, Esther (Univ.) Barbour, Mary Jane (Univ.) Barbuto, Anthony Robert (Eng. 36)	D.C. Va. Conn.	Bartleson, Mary A. (Jun.) Barton, Jackson Arthur (Med. IV) B.S. 1936, Massachusetts State College	Okla. D.C.
Bardwell, Katharine Kank (Ed. 62) Bardwell, John, Jackson (Univ.)	D.C. N.C.	Barton, William Karl (Med. II) B.S. 1932, Boston University	D.C.
Barger, Ben (Jun. 10) Barner, Benjamin Melvin (Jun. 45)	D.C. D.C.	Bartz, Richard Edward (Univ.) †Bartz, Frank E. (Univ.) †Basslight, Arvin Odell (Univ.)	Pa. D.C. N.C. D.C.
*Barnes, Agnes Fowler (Col. A.M.) B.S. 1928, Madison College	D.C.	†Bass, Francis (Jun. 3) Bassett, Elsworth Watson (Eng. 74) Bassford, James Cokerelle (Govt. 102)	Va. Md. W.Va.
*Barnes, Alma (Ed., A.M.) A.B. 1926, The George Washington University	D.C.	†Bastinelli, Adrian Lawrence (Law I) A.B. 1918, Marshall College	
*Barker, Edmund Osborne (Univ.) Barker, Edward Lee (Univ.) †Barker, J. Arthur (Univ.) B.S. 1942, Temple University	Nebr. D.C. D.C.	Batholomew, Mary Lucy (Jun.) Barenman, Jeanne Cecile (Med. III) A.B. 1939, The George Washington University	Pa. D.C.
*Barker, Joseph Harold (Univ.) LL.B. 1929, University of Arizona	Ariz.	Bates, Elizabeth Coates (Govt. A.M.) A.B. 1940, The George Washington University	D.C.
Barker, William Samuel (Col. A.M.) A.B. 1935, King College	Tenn.	†Bates, Harry Burton, Jr. (Jun. 26) Bates, Harry Clark, Jr. (Med. II) B.S. 1932, University of Virginia	Va. Va.
*Barkhurst, Myrl Ross (Univ.) B.S. 1930, Pacific University	Oreg.	Bates, John Edward (Univ.) Batham, Phoebe Frances (Univ.) *Battson, Kenneth T. (Ed. 117)	Va. Md. Tex. D.C.
*Barkley, Charles Richard (Univ.) Lawyer, Missed A. (Ed. 111) B.S. 1925, A.M. 1927, George Peck's College for Teachers	Wia. D.C.	†Battles, John William, Jr. (Univ.) B.S. 1937, Georgia School of Technology	Ga.
*Barnard, Elizabeth Cassel (Univ.) A.B. 1940, The George Washington University	D.C.	Bauer, Grace Margaret (Univ.) A.B. 1932, A.M. 1938, The George Washington University	Md.
Barnes, Charles Henry (Univ.) Barnes, Edwin Wilmer (Univ.) †Barnes, George Deering (Jun. 50)	Colo. N.C. Va.	Bauerlein, Anna Catherine (Univ.) †Bauermeister, Caroline J. (Univ.) Bauerfeld, Carl Frederick (Jun. 30)	D.C. Ill. Md.
Barnes, Phyllis Elaine (Col. 60) Barnes, Sullivan Edward (Jun.)	Ill. La.	Bauerfeld, Samuel Richard (Jun. 42) †Baurin, Samuel (Eng. 3)	Md. N.Y.
Barnett, James L. (Jun.) Barnett, Louis Lucille (Univ.) Barnett, Louise M. (Univ.) Barnett, Sylvester (Jun.)	Ind. Md. Ark. D.C.	†Baurin, Stanley Martin (Jun. 3) Bausman, Robert Joseph (Jun.) Bausman, Walter A. (Law II) A.B. 1934, Lincoln Memorial University	Va. Nebr. Tenn.
Barnett, William Martin (Jun.) B.S. 1941, Presbyterian College	D.C. Ga.	Baxter, Benjamin Hoad (Med. II) Baxter, Elsie Arlene (Jun. 32) †Baxter, Jack Daglegren (Univ.) †Baxter, W. Edmund (Univ.)	Wash. Ky. Va. Ky.
*Barr, Ruth Josephson (Col. 71) Barr, Dorothy Lillian (Jun. 27) Barr, John Lester, Jr. (Law II) A.B. 1930, Harvard University	N.Y. D.C. Md.	Bayfield, William Wyndham (Law I) B.S. 1929, Yale University	D.C.
*Barr, Leonard DeLoes (Jun. 12) Barrett, Charles Dudson, Jr. (Univ.) Barrett, Charles Joseph (Univ.) A.B. 1939, Boston College	Nebr. Va. Mass.	Baynard, Ernest Carmichael (Univ.) Bazan, Horace Buchanan (Col. 108) †Beagle, Paul Dwight (Ed. A.M.) A.B. 1934, Bridgewater College	Va. Ohio Va.
*Barrett, Margaret Judith (Col. 64) †Barrett, Orville Abram (Jun. 6) Barrett, Robert Vinson (Univ.) Barrett, William Walter (Jun.)	Pa. Utah Miss.	†Beach, Marguerite I. (Univ.) Beach, Robert Pace (Govt., A.M.) A.B. 1937, The George Washington University	Conn. Iowa
Barrett, Velma Edith (Jun. 51) Barrow, Lester DeSoria (Univ.) B.S. 1945, Lewis Institute J.D. 1948, Northwestern University	Wash. D.C. Ill.	Beachley, Eleanor Gregory (Jun. 17) †Beachy, Charles Eugene (Govt. 77)	Va. Tex.
Barrows, Vinne Giffen (Univ.) A.B. 1926, Pomona College A.M. 1932, The George Washington University	D.C.		
Barrus, Floyd B. (Jun.)	Wyo.		



- Beale, Lorraine Elizabeth (Jun. 6)  
 †Beall, Arthur Wilcox, Jr. (Univ.)  
 Beall, John Arthur (Med. III)  
 A.B. 1918, Ohio Wesleyan University  
 Beals, Allen Mason (Univ.)  
 †Beamer, David Joe (Jun. 61)  
 Bean, Anna Louville (Jun. 14)  
 Bean, Audrey Elizabeth (Univ.)  
 †Bean, Harold Richard (Univ.)  
 †Bean, Harry Palmer (Univ.)  
 Beard, Donna Fern (Jun.)  
 Beard, Ward Powers (Jun. 55)  
 Beardsley, Clarence Alfred (Jun.)  
 †Beardsley, David Albert (Jun. 12)  
 †Beardsley, Thomas Dayton (Univ.)  
 †Beardsley, Virginia (Univ.)  
 †Beatty, Dale Ward (Jun.)  
 †Beasley, Delmar Otis (Law III)  
 A.B. 1934, The George Washington University  
 Beasley, Derwood Marice (Jun.)  
 Beath, Paul Robert (Law II)  
 A.B. 1928, University of Illinois  
 A.M. 1930, University of Wisconsin  
 †Beatson, Robert Leon (Jun. 22)  
 Beatson, Wentwell Torie (Eng. 35)  
 Beattie, Edith Mary (Jun. 30)  
 †Beatty, Harry B. (Jun. 24)  
 †Beatty, Jay Ralph (Eng.)  
 †Beatty, William Cloyd (Jun. 3)  
 †Beatty, Kathryn R. (Univ.)  
 †Beauchamp, J. D. II (Govt., A.M.)  
 A.B. 1917, University of Arkansas  
 Beaver, Evelyn Ruth (Univ.)  
 †Bebb, Bayard Rockwood (Jun. 3)  
 †Beber, Eugene Arthur (Univ.)  
 B.S. 1911, Montana State College  
 Beck, Albert William (Law I)  
 A.B. 1910, University of Kentucky  
 †Beck, Arthur Francis (Eng.)  
 †Becker, Otto A. (Univ.)  
 A.B. 1918, Colgate University  
 Becker, William Baun (Law, LL.M.)  
 A.B., LL.B. 1938, Washington University  
 †Beckett, J. Alfred (Univ.)  
 B.S. 1917, Rensselaer College  
 Beckler, Bernard S. (Col. 79)  
 Beckler, David Zander (Law I)  
 B.S. 1919, University of Rochester  
 Bedsworth, Olevia Estelle (Ed. 94)  
 Bee, Max Culbertson (Univ.)  
 A.B. 1911, Park College  
 Beebe, Alberta Eunice (Col. 81)  
 Beebe, John Elbert, Jr. (Law II)  
 A.B. 1917, Municipal University of Wichita  
 Beebe, William Bovell (Govt. 89)  
 Beebe, William Dow (Eng. 59)  
 †Becker, Virginia (Jun.)  
 Beck, John, Jr. (Grad.)  
 B.S. 1927, University of Washington  
 A.M. 1932, The George Washington University  
 †Beeler, Emerson Cartmel (Col., M.S.)  
 B.S. 1913, University of Illinois  
 Been, Richard Olaf (Grad.)  
 A.B. 1917, A.M. 1919, The George Washington University  
 Beery, Ramsey Marston (Jun.)  
 †Behan, Olivia Keneal (Univ.)  
 A.B. 1935, University of Virginia  
 Behn, Eric R. (Law II)  
 B.S. 1912, Cooper Union  
 M.E.E. 1937, Polytechnic Institute of Brooklyn  
 Behn, Victor Dietrich (Law III)  
 B.S. 1931, Cooper Union  
 A.M. 1936, The George Washington University  
 Behrens, George House (Jun.)  
 †Behrman, Wallace H. (Eng. 39)  
 Beighlie, C. Ritchie (Univ.)  
 Bell, Pierce Hilding (Col. 66)  
 †Beir, Howard F. (Univ.)  
 †Beisch, Nathan (Col., A.M.)  
 A.B. 1936, Brooklyn College  
 Belanger, Pauline Helen (Jun.)  
 Belaval, Gustavo S. (Med. III)  
 Belbin, Charles Terhune (Eng.)  
 †Belen, Fred C. (Law III)  
 A.B. 1917, Michigan State College  
 †Bell, Forrest H., Jr. (Univ.)  
 †Bell, George M. (Law LL.M.)  
 B.S. 1935, Utah State Agricultural College  
 J.D. 1940, The George Washington University  
 Bell, Hannah Berley (Col., A.M.)  
 A.B. 1918, The George Washington University  
 †Bell, Henry Sander (Univ.)  
 Bell, Jeff Nick (Govt., A.M.)  
 A.B. 1939, Baylor University  
 †Bell, John A. (Govt.)  
 †Bell, Mary Elizabeth (Univ.)  
 B.S. 1917, Women's College of the University of North Carolina  
 †Bell, Myrtle Campbell (Univ.)  
 A.M. 1932, The George Washington University  
 †Beller, May Veronica (Univ.)  
 Bellows, Everett Hollis (Col., A.M.)  
 A.B. 1939, The George Washington University  
 Belooof, Byron J. (Col., A.M.)  
 A.B. 1935, Friends' University  
 †Bender, Edward Walter (Univ.)  
 Bender, Nora (Jun.)  
 Bender, Robert Floyd (Jun.)  
 Bender, William Carl, Jr. (Jun.)  
 Bendigo, Bruce Bressler (Col., A.M.)  
 B.S. 1940, The George Washington University  
 Benedutz, Evans Hughes (Jun. 37)  
 Beneman, Charles Henry (Jun. 39)  
 Beneman, S. Conrad (Eng. 31)  
 Beneman, Thomas (Ed. 98)  
 Benenson, John Willard (Col., A.M.)  
 B.S. 1927, University of Nebraska  
 Benjamin, Herbert Stanley (Jun. 34)  
 Benjamin, Vernon Elmer (Eng. 44)  
 Benson, Margaret Annnette (Ed., A.M.)  
 B.S. 1934, Ohio University  
 †Benner, Carl Alton (Eng. 30)  
 Benner, James Harrison (Law II)  
 A.B. 1910, University of Maryland  
 Bennett, Emily Frances (Jun. 25)  
 Bennett, Evert G. (Eng. 81)  
 Bennett, James Louis (Jun. 40)  
 Bennett, Joseph Harry (Univ.)  
 Bennett, Joseph Harry (Univ.)  
 B.S. 1938, University of Maryland  
 Bennett, Keith Dee (Govt., A.M.)  
 A.B. 1924, University of Utah  
 †Bennett, Lorraine Evelyn (Jun.)

Bennett, Mary Ellen Serborn (Jun. 15)	D.C.	Bernstein, Cyrus (Law II)	N.Y.
Bennett, Millard MacDonald (Law III)	S. Dak.	B.S. 1911, College of the City of New York	
A.B. 1917, Yankton College		Bernstein, Harry S. (Col., A.M.)	N.Y.
Bennett, Winfield DeWitt (Law II)	Va.	B.S. 1915, College of the City of New York	
A.B. 1913, A.M. 1914, The George Washington University		†Bernstein, Louis Hyman (Univ.)	Ill.
Benson, Richard Young (Law II)	Utah	B.S. 1919, University of Chicago	
A.B. 1918, University of Utah		†Bernstein, William Herbert (Jun. 22)	D.C.
Benson, Stewart Roberts (Jun. 18)	Utah	Bernsta, Morton (Col. 79)	N.Y.
Bens, Henry Jan (Col. 113)	Pa.	†Berran, Mac Adele (Univ.)	Mo.
Benson, Arvid Oswald (Jun. 65)	Ohio	A.B., B.M.E. 1912, Bethany College (Kan.)	
Benson, Clair Frank (Law I)	Maine	†Berry, Allan (Law, Und.)	D.C.
A.B. 1911, Colby College		A.B. 1914, Henderson State Teachers College (Ark.)	
Benton, Bruce MacDonald (Univ.)	Conn.	Berry, Charles Howard (Jun. 52)	Okl.
Benton, Jean Elizabeth (Col., A.M.)	Md.	Berry, Elaine (Jun. 61)	Ill.
A.B. 1940, Mount Holyoke College		†Berry, William Elliott (Univ.)	Tex.
Benton, Thelma (Univ.)	Ala.	A.B. 1940, Rice Institute	
†Bequette, Albert Joseph (Univ.)	D.C.	†Bertyman, Wheeler Kirk (Ed., Und.)	Ky.
Berchold, Louise Elizabeth (Ed., A.M.)	D.C.	LL.B. 1926, The George Washington University	
B.S. 1916, Wilson Teachers College		Bert, Melvin (Jun. 12)	D.C.
†Berchold, Edgar O. (Univ.)	S. Dak.	†Berson, David Daniel (Jun. 12)	R.I.
Beckak, Murray (Eng. 107)	N.Y.	†Bertman, Charles Grant (Univ.)	Pa.
†Berg, J. Antoinette (Univ.)	Ill.	†Berron, Bernard (Col., A.M.)	N.Y.
Berg, Stanley S. (Univ.)	N.Y.	A.B. 1916, Brooklyn College	
B.S. 1930, College of the City of New York		†Berron, Joseph James (Law I)	Pa.
†Berge, Howard C. (Univ.)	D.C.	B.S. 1918, Mansfield State Teachers College (Pa.)	
†Berge, Arthur (Univ.)	Ohio	Best, William Albert (Jun.)	Ill.
A.B. 1935, Western Reserve University		Best, Elizabeth R. (Univ.)	D.C.
A.M. 1917, Ohio State University		A.B. 1922, DePauw University	
Benger, Felix (Univ.)	N.Y.	A.M. 1923, University of Illinois	
Benger, Harold (Col., A.M.)	N.Y.	Best, Louis Morris (Law III)	Ark.
B.S. 1910, College of the City of New York		†Best, Ronald Harvey (Ed., A.M.)	S. Dak.
†Benger, Joseph Richard (Univ.)	Calif.	B.S. 1931, Eastern State Normal School (S. Dak.)	
Benger, Nedwin Gerhard (Law III)	Kans.	Betsch, Carl Arthur (Col. 98)	Ohio
B.S. 1912, University of Kansas		†Betta, Albert Edward (Univ.)	D.C.
†Bergman, Arthur Joseph (Univ.)	Md.	Beveridge, Andrew Benmie (Law III)	Md.
Bergman, Virginia Deane (Univ.)	D.C.	B.S. 1926, University of Maryland	
Bergmann, Dorothy Jane (Jun.)	Md.	Beveridge, George David, Jr. (Jun. 27)	D.C.
†Bergquist, John W. (Univ.)	N.Mex.	Beyana, Russell Morton (Jun. 10)	Vi.
B.S. 1919, University of New Mexico		†Beyana, Elwood Lee (Jun. 1)	D.C.
†Berlitz, Harold Norman (Univ.)	N.Y.	†Berleck, Joseph Francis (Univ.)	D.C.
A.B. 1919, Brooklyn College		Bialek, Samuel Maurice (Pharm.)	D.C.
Berlin, Sylvia Irene (Jun. 24)	D.C.	†Bassels, Martha (Univ.)	N.Y.
Berlin, Anthony Alexander (Eng.)	N.Y.	Baxton, Adolph Paul (Jun. 15)	Pa.
Berlin, Nathan (Univ.)	D.C.	Baxter, Shores Lillian (Jun. 20)	M.
B.S. 1915, Brooklyn College		†Baxter, Fritz (Col. 91)	Mass.
Bernard, Gertrude Sylvia (Jun.)	D.C.	†Bickard, Frederick Hays, Jr. (Jun.)	Md.
Bernard, Hyman (Univ.)	N.Y.	†Bicknell, Edwin Francis (Col., A.M.)	Ill.
†Bernard, Isadore (Univ.)	Pa.	B.S. 1927, University of Illinois	
A.B. 1912, A.M. 1914, University of Pennsylvania		B. Kell, Ruth Audrey (Jun. 1)	D.C.
†Bernard, Nelson B. (Univ.)	Mich.	†Bieberman, George (Univ.)	N.Y.
B.S.E. 1919, University of Michigan		†Bieber, Lila William (Univ.)	Calif.
Bernmann, Bernhard R. (Eng.)	Minn.	Biesensee, Richard Henry (Univ.)	N.H.
Bernard, Henri Joseph (Ed. 85)	Md.	B.S. 1924, University of New Hampshire	
†Bernbach, Bernice Inez (Ed. 91)	Ill.	Bier, William (Law I)	N.Y.
Berndt, Leo (Col. 61)	Okl.	B.S. 1919, Brooklyn College	
LL.B. 1910, The George Washington University		Bierman, Joseph Lee Abigail (Col. 94)	D.C.
Bernstein, Benjamin W. (Eng. 6)	Ill.	Biesemeier, Mary Carol (Univ.)	D.C.
Bernstein, Bernard (Jun. 85)	N.Y.	Biesemeier, Mary Washam (Univ.)	D.C.
Bernstein, Charles (Med. IV)	N.Y.	Bieser, Maurice Herman (Univ.)	Kans.
A.B. 1918, The George Washington University		Bigalke, Alfred Benjamin (Jun. 15)	Minn.
†Bernstein, Charles Nathaniel (Univ.)	N.Y.	†Bigelesen, Pauline (Col., A.M.)	N.Y.
B.S. 1910, College of the City of New York		A.B. 1918, Brooklyn College	
		†Biggs, Cynthia Mary (Univ.)	D.C.
		B.S. 1916, Western Teachers College	
		†Biers, Daniel Chaffin (Univ.)	Fla.



Biggs, Katherine Isabel (Univ.) A.B. 1939, American University	Kans.	Bland, William Benjamin (Jun. 15) Blankin, Bernard (Col. 127)	
Bieler, James Campbell (Law II) B.S. 1932, United States Naval Academy	Ohio	†Blacks, John Pearson (Univ.) Blaso, Benjamin (Med. I) B.S. 1940, Catholic University of America	
Bilden, William Otis (Govt. 79) †Biller, Florence Elizabeth (Univ.) A.B. 1947, Miami University	Minn.	Bledsoe, Edwin Page (Law, LL.M.) B.S. 1939, Washington and Lee University	
†Billings, James Robert (Jun.) †Billings, Virginia R. (Jun.) †Billings, Wesley Whitmore (Univ.) †Bilman, May Augusta (Univ.) A.B. 1940, Missouri Valley College	D.C. Ill. Va. D.C. D.C.	LL.B. 1939, The George Washington University †Bledsoe, John Baker, Jr. (Jun. 28) Blevins, Mildred Louise (Jun.) Blew, Genevieve Spence (Ed., Ed.D.) A.B. 1933, American University A.M. 1946, University of Maryland	
†Binder, Camilla (Univ.) A.B. 1940, The George Washington University	Pa.	†Bliss, Katherine S. (Univ.) A.B. 1929, Goucher College A.M. 1934, University of Maryland	
Binder, William Jacob (Jun.) Bingham, Marvin W. (Col. 84) †Bird, B. Robert (Univ.) †Bird, George B. (Univ.) †Birdsall, Jack M. (Col., A.M.) A.B. 1910, Brooklyn College	D.C. Utah D.C. D.C. N.Y.	†Blitman, Samuel (Univ.) A.B. 1931, College of the City of New York A.M. 1937, Columbia University	
†Birkett, Elizabeth Elliot (Univ.) †Birkhead, James Wesley (Univ.) B.S. 1940, Western Kentucky State Teachers College	D.C. D.C.	Block, Eleanor (Govt., A.M.) A.B. 1940, Hunter College	
Biron, Naomi Bessye (Law I) A.B. 1938, The George Washington University	D.C.	†Block, Martin (Univ.) Bloom, Gerald Barron (Med. I) A.B. 1940, University of California at Los Angeles	
†Birrel, Evelyn Frances (Jun.) Bischoff, Barbara (Jun.) †Bisler, Dorothy Dolph (Univ.) Biss, Charles Edward (Ed., Ed.D.) A.B. 1935, Western Maryland College A.M. 1936, The George Washington University	D.C. D.C. Va. Md.	†Blom, James Fred (Eng.) Blomberg, Gene Guy (Jun. 63) †Blount, William Steen (Univ.) Blum, Jane Arleigh (Jun.) †Blum, Joseph (Univ.) B.S. 1940, College of the City of New York	
Bishop, Bruce Clay (Law I) B.B.A. 1940, University of Chattanooga	Tenn.	†Blumenstein, Joanna (Univ.) Blumenthal, Eleanor Zelda (Jun.) Blumenthal, Lester Sylvan (Med. IV) A.B. 1938, The George Washington University	
Bishop, Forrest Liston (Jun. 4) Bishop, George Edward (Jun. 41) Bishop, Morris Comstock (Col., A.M.) A.B. 1940, The George Washington University	Ill. Mass. Tenn.	Blumenthal, Phyllis Ruth (Ed. 91) Blumstein, Kenneth Edwin (Med. II) Blumstein, Kimball R., Jr. (Jun. 47) †Blumstein, Oscar Price (Jun. 50) Blumstein, Harold (Govt. 60) Blumstein, Ruth Ann (Univ.) A.B. 1939, Hunter College A.M. 1940, Columbia University	
Bishton, Charles Alfred (Univ.) †Bisler, Rose Ruth (Univ.) Bissett, Marian (Jun.) †Bissert, Carlos Alberto L. (Univ.) Bissert, R. John (Jun.) †Bissert, Hyland (Col., M.S.) B.S. 1934, University of Kentucky	N.Y. D.C. N.Y. Brazil Pa. Ky.	Blumstein, Harold Jerome (Jun. 32) Blumstein, Charles T. (Univ.) Blumstein, Ella Marie Lomas (Jun. 50) †Blumstein, Gerald P. (Univ.) B.S. 1939, Brigham Young University Body, Alfred Carpenter (Law III) B.S. 1937, Case School of Applied Science	
†Black, Roy A. (Jun.) †Black, E. Hjalmar (Law I) A.B. 1927, University of Minnesota	S.Dak. Md.	†Boehler, Robert E. (Law I) A.B. 1935, University of Toledo Boehler, Henry William (Eng. 16) Boehler, Henry William (Law I) †Boese, William Carl (Law I) B.O.E. 1939, University of Minnesota	
†Black, Dorothy Jean (Jun.) Black, Emilie Annabelle (Col. 81) Black, James Dale (Univ.) †Black, Joel Cantrell (Law I) †Blackburn, Clara E. (Univ.) †Blackburn, S. Willard (Jun. 20) Blackstone, Anne Woodall (Jun. 67) †Blackwell, John Drake (Jun.) Blair, Edwin (Jun. 24) Blaisdell, Kenneth Lucas (Univ.) B.S. 1935, University of New Hampshire	Oreg. D.C. Md. Tenn. D.C. Fla. Md. Pa. N.Y. D.C.	†Boeck, John Mitchell (Univ.) †Boeck, Alexander (Univ.) Boeck, Ruth Irene (Jun.) Boeck, Ruth Irene (Col. 50) †Boeck, Robert (Jun. 12) Boeck, Robert (Jun. 10) Boeck, James Reeves (Univ.) Boeck, Alexander (Univ.) †Boeck, Inez L. (Jun. 60) †Boeck, Willard Elton (Col. 114) Boehannon, June Delaplane (Jun.)	
Blanc, George Edward (Univ.) Blanchard, Joy R. (Col., A.M.) A.B. 1933, The George Washington University A.B. 1935, University of Oklahoma	N.Y. Va.		
†Blanchard, Willis Arrell (Univ.)	Okl.		



†Bohlin, Mary Hedda (Univ.) B.S. 1939, University of Maryland	D.C.	†Bowen, John Thomas (Univ.) A.B. 1939, University of Georgia	Va.
†Borch, Mary (Univ.)	Ohio	Bowen, Katherine (Col. 94)	D.C.
Borren, Morton (Jun. 18)	N.Y.	†Bowen, Virginia (Univ.)	Mo.
†Boland, Grace (Univ.) A.B. 1940, The George Washington University	Mass.	Bower, Howard H. (Govt. 88)	Iowa
Boland, Margaret Mary (Univ.) B.S. 1940, Nazareth College	Ky.	Bower, William Menotas (Law I) A.B. 1942, American University	Pa.
Boles, Morris Victor (Col. 125)	N.Y.	Bowers, Kathryn Elizabeth (Univ.)	D.C.
†Boling, John Stephen (Med. I)	Okla.	Bowers, Richard Simpson (Jun. 48)	D.C.
B.S. 1939, Roanoke College	Va.	Bowen, Frank M. Kay (Col. 91)	D.C.
Bolish, John Wilfrid (Jun. 24)	Pa.	†Bowling, John William (Col. 90)	Okla.
Baker, Ruth Lenore (Jun.)	D.C.	†Bowman, Adella Leoda (Univ.)	N.Dak.
Baltenbacher, Katharina (Univ.) A.M. 1946, University of Arkansas	Ark.	Bowman, Alice Harriett (Univ.)	N.Y.
†Bollinger, Theresa (Law I)	Mich.	Bowman, Barbara Ida (Jun. 49)	Va.
A.B. 1938, The George Washington University		Bowman, Charlotte Josephine (Law II) A.B. 1940, The George Washington University	Va.
Bolter, Edward Andrew (Jun. 48)	Calif.	Box, Malcolm Oratus (Jun.)	D.C.
Bolton, Vivian Reynolds (Jun.)	Pa.	Boyer, Sophie (Univ.)	D.C.
†Bonaventuri, Ezia (Govt. 72)	Minn.	Boyle, James Broderick (Jun. 75)	Ky.
Bond, Vernard Franklin, Jr. (Jun. 68)	Va.	†Boysars, Carl (Col. M.S.)	N.Y.
Bondy, Michael Frank (Univ.)	N.Y.	B.S. 1940, College of the City of New York	
Bondrake, Josephine Lucille (Jun. 29)	Va.	Boyer, Frank Coe (Col. 60)	N.Mex.
†Borcher, George Bernard (Jun. 12)	S.C.	†Boyd, Esther (Jun. 51)	D.C.
B.S. 1941, College of Charleston		Boyd, Frances Paster (Govt. A.M.)	Tenn.
Borrell, Elwyn Thomas (Govt. 72)	Mich.	B.B.A. 1948, University of Chattanooga	
Borrett, Lee Victor (Govt. A.M.)	D.C.	Boyd, John Marie (Jun. 11)	D.C.
A.B. 1937, University of Minnesota		Boyd, John Samuel (Univ.)	Ga.
Bork, John Adrian (Law I)	Minn.	†Boyd, Joseph James (Univ.)	Ga.
A.B. 1937, University of Minnesota		Boyd, William Thurston (Jun.)	D.C.
Baker, Ruth (Univ.)	Mo.	Boyer, Myron Hume (Col. M.S.)	Calif.
Borne, Elizabeth Hine (Law III)	D.C.	B.S. 1940, University of California	
A.B. 1940, Sweet Briar College		Boyer, Paul Greenwood (Law)	Pa.
Borne, Lillian Dale (Univ.)	Ill.	Boyer, Susan Elizabeth (F.L. A.M.)	Md.
Borke, Ward Etheridge (Govt. 105)	Pa.	A.B. 1927, Western Maryland College	
L.L.B. 1942, LL.M. 1943, Georgetown University		Boylan, Paul Maurice (Eng. 41)	Md.
†Booth, Murphy Byron (Ed. 114)	D.C.	Boyle, Peter Joseph (Jun. 27)	Minn.
Borlett, Benjamin A. (Law I)	Mo.	Bowen, Donald Carl (Univ.)	Ill.
Borlen, Rebecca Elizabeth (Univ.)	Va.	Bowen, Robert (Univ.)	Tenn.
Borlow, Ruth (Jun.)	D.C.	Bracht, Berend (Univ.)	N.Y.
†Borntzen, Sidney (Univ.)	Ill.	B.S. in C.E. 1945, Syracuse University	
†Borowitz, Sidney (Univ.)	N.Y.	†Bracken, George Patrick (Univ.)	N.I.
B.S. 1947, College of the City of New York		Bracken, William F.L. A.M.)	Va.
†Boruck, Morris Herman (Pharm. 100)	D.C.	A.B. 1938, The George Washington University	
Borun, Bruce H. (Med. II)	Ind.	†Bradford, William Robert (Col. 141)	Md.
†Borun, Edward John (Jun. 69)	Ohio	†Bradley, Helen Margaret (Univ.)	Ohio
A.B. 1930, Washington College	Md.	Bradley, John Charles (Govt. 40)	Pa.
Borwick, Robert John (Col. A.M.)	D.C.	Bradley, John Curtis (Jun. 18)	Idaho
A.B. 1938, University of California at Berkeley		Bradley, L. Bradford (Law II)	Ga.
†Borwerth, Velma H. (Univ.)	D.C.	A.B. 1934, Georgia State College for Women	
†Borwin, Mason Andrew (Col. A.M.)	Va.	Bradshaw, James Bernard (Govt. A.M.)	Pa.
B.S. 1941, Hampden-Sydney College		B.S. 1924, University of Pennsylvania	
Borkin, Robert (Univ.)	D.C.	Bradt, Joseph V. (Jun.)	Oreg.
Botta, Phyllis Regina (Jun. 28)	D.C.	†Beady, Dick (Eng. 69)	D.C.
†Boudren, Mary Virginia (Jun.)	D.C.	Beady, Jack Dawson (Jun.)	Va.
Boulard, Thomas Green, Jr. (Jun. 49)	D.C.	Beady, James Peyton (Jun.)	Va.
A.B. 1924, A.M. 1927, University of Washington	Wash.	†Beady, John Philip (Jun. 1)	D.C.
Borquet, Kenneth Joseph (Col. A.M.)	Mich.	†Beady, Dorothy Janet (Jun. 1)	N.H.
B.C.F. 1934, University of Detroit		†Beady, Jane Marshall (Jun. 19)	Va.
†Borton, Kathleen Jefferson (Ed. 64)	Va.	Bear, Clinton Ellis (Jun. 64)	Md.
Bowen, Carter Milburn (Col. 96)	Md.	Brandschaft, Vivian (Law II)	N.Y.
†Bowen, Howard John, Jr. (Jun.)	D.C.	A.B. 1934, Smith College	
		Brandschaft, M. Fred Grayson (Univ.)	D.C.
		Brandschaft, Thorton James (Col. A.M.)	Ga.
		A.B. 1934, Emory University	
		†Branthover, John Warren (Univ.)	D.C.
		†Branthover, Ted Ross (Univ.)	D.C.





Brown, George Robbins (Law, LL.M.) A.B. 1938, LL.B. 1940, The George Washington University	Ohio	Bryan, Howard Youe (Univ.)	Md.
Brown, Helen Lindsley (Col. 92)	D.C.	Bryan, Lawrence Bruce (Univ.)	D.C.
Brown, Ira Vernon (Col. 94)	Va.	Bryan, Ralph H. (Jun. 32)	D.C.
Brown, James Robert (Univ.)	D.C.	Bryant, Gerald Wilson (Eng. 84)	D.C.
Brown, Juanita Louise (Univ.)	D.C.	†Bryant, Jackson Sturgis (Jun.)	N.C.
Brown, Julian Matthews (Eng. 5)	Va.	†Bryhn, Helen Pilkington (Univ.)	Va.
Brown, Leon West (Ed., A.M.)	Va.	Board, Robert Evariste (Univ.)	D.C.
A.B. 1933, Maryville College	Va.	Bucci, Dominick (Jun. 35)	D.C.
Brown, Lida Crockett (Jun. 20)	Va.	Buchan, George Thomas (Univ.)	N.C.
†Brown, L. Kathryn (Col., A.M.)	Tex.	†Buchan, Wesley Lawrence (Univ.)	Fla.
A.B. 1935, West Texas State Teachers College		†Buchanan, Frank Austin, Jr. (Jun. 5)	Va.
Brown, Louis Holloway (Jun. 30)	D.C.	†Buchanan, James A. IV (Univ.)	D.C.
†Brown, Mary Adelaide (Univ.)	Va.	Buchanan, James Paul, Jr. (Law I)	Tex.
Brown, Mary Anne (Law, S.J.D.)	N.H.	B.S., M.S. 1923, University of Texas	
A.B. 1924, LL.B. 1932, The George Washington University		†Buchanan, Wiley Thomas, Jr. (Univ.)	Tex.
†Brown, Mary Claire (Univ.)	Ga.	Bucholz, Donald (Jun. 37)	Minn.
Brown, Mary Frances (Col., A.M.)	S.C.	†Buck, Frances Dutcher (Univ.)	Va.
Brown, Maude Dimple (Jun. 36)	Okla.	A.B. 1919, Smith College	
Brown, Merrill Reynolds (Eng. 42)	D.C.	Buckberg, Albert (Jun.)	D.C.
Brown, Miss Foster (Jun. 31)	D.C.	Buckingham, Jean (Univ.)	D.C.
Brown, Raymond Nathan (Med. I)	D.C.	B.S. 1917, Wilson Teachers College	
Brown, Sara Lester (Univ.)	Va.	Buckingham, Olin Louise (Univ.)	D.C.
Brown, Thomas Francis (Eng. 60)	Va.	Buckingham, Ripley (Med. IV)	D.C.
Brown, Timothy Dwight (Law II)	Wyo.	A.B. 1915, Norwich University	
A.B. 1938, University of North Carolina	S.C.	Buckler, James Leonard (Jun. 60)	D.C.
Brown, Walter Lee (Univ.)	Ala.	Buckler, Selma Kathleen (Jun.)	D.C.
B.S. 1935, Alabama Polytechnic Institute		†Buckles, Lawrence Calvin (Col., A.M.)	Pa.
Brown, William Arthur (Univ.)	D.C.	B.S. 1918, Lehigh University	
B.S. 1923, Harvard University		Buckley, Bessie Alta (Jun. 30)	Calo.
Bruce, Audrey Bernadine (Jun. 29)	D.C.	†Buckley, Gloria Sheila (Univ.)	D.C.
Bruce, Davenport, Jr. (Univ.)	Calif.	Buckley, Herbert Swift (Univ.)	Ariz.
Bruce, Edward Maurice (Col. 64)	D.C.	Buckner, Melvin Daniel (Ed. 70)	D.C.
Bruce, Jacob Norman (Eng. 45)	N.Y.	Buckley, Cyril A. (Jun. 18)	N.Y.
†Buck, Joel Thomas (Jun.)	Va.	Buell, Wallace Macaulay (Jun.)	Md.
Bruce, Clare Louise (Jun.)	D.C.	Buray, Paul Edward (Law I)	Pa.
Bruce, Betty Doreley (Col. 61)	D.C.	†Baker, Barbara (Jun. 9)	D.C.
Bruce, Delbert H. (Law III)	D.C.	†Bull, Grace (Univ.)	Md.
Bruce, Kristene (Univ.)	S. Dak.	B.S. 1924, Boston University	
Bruce, Gertrude (Univ.)	Iowa	Bullard, Hazel (Univ.)	D.C.
Bruce, Meyer (Col. 106)	N.Y.	Bullock, James Robert (Law II)	Colo.
Bruce, Horace Andrew (Col. 108)	N.Y.	B.S. 1918, Utah State Agricultural College	
B.S. 1926, Iowa State College	D.C.	†Bullock, Marion Frances (Jun. 32)	D.C.
†Bruehert, Mildred Ashton (Col. 104)	Pa.	Bennett, Theodore Jameson (Univ.)	D.C.
†Bruehert, Viola Rose (Univ.)	Ohio	Buckley, Joel William, Jr. (Law I)	Miss.
Brough, Donald Quinter (Col., A.M.)	Pa.	A.B. 1918, College of William and Mary	
B.S. 1939, Juniata College		†Burch, H. Norman (Univ.)	Va.
Brough, Helen Faust (Univ.)	D.C.	Burch, Marjorie (Ed. 91)	D.C.
Bruce, Anne Marie (Ed. 102)	D.C.	Burchet, Richard Kirk (Jun.)	Ohio
†Brunner, John Richard (Univ.)	D.C.	†Burdett, Ruth Flint (Univ.)	Mass.
Brunner, Mabel Thompson (Univ.)	D.C.	†Buren, Irene Leach (Univ.)	D.C.
Brunow, Ruth Hinkle (Ed. 112)	D.C.	Buren Peery T. (Law I)	Oreg.
Bruno, Marcel Fred J. (Jun. 31)	D.C.	B.S. 1929, University of Oregon	
B.S. 1936, Oregon State College	Oreg.	†Burgan, Rebecca Agnes (Univ.)	D.C.
†Brust, Dorothy C. (Govt., A.M.)		A.B. 1926, Notre Dame College	
A.B. 1939, Brooklyn College	N.Y.	Burge, Louise Irene (Univ.)	D.C.
Bruton, George A. (Jun.)	N.Y.	A.B. 1926, The George Washington University	
B.S. 1926, United States Naval Academy	Va.	†Burge, Ralph L. (Univ.)	D.C.
M.S. in E.E. 1935, University of California		A.B. 1915, University of Akron	
Bruggins, Peter Paul (Univ.)	Mass.	†Burger, Claude W., Jr. (Univ.)	W.Va.
†Bryan, Alma (Univ.)	Va.	†Burger, Ernest Howard (Eng. 3)	Tenn.
†Bryan, George Ray (Univ.)	Ky.	†Burgess, Aubrey Lewis (Jun.)	D.C.
		Burk, Samuel Arthur (Univ.)	Mo.
		Burke, Irving Abraham (Jun. 32)	D.C.
		Burke, Artie Frances (Jun.)	D.C.
		†Burke, James H. (Univ.)	D.C.
		A.B. 1936, Ohio University	
		Burke, John Harold (Med. IV)	W.Va.
		A.B. 1927, The George Washington University	





†Campbell, Fred (Jun.)	Ill	Carr, Paul Ericson (Univ.)	D.C.
Campbell, H. J. (Law I)	Ill	†Carrick, Sara Frances (Univ.)	Id.
A.B. 1917, University of Illinois		†Carrick, Lester Ernest (Univ.)	Id.
†Campbell, Hugh Alexander, Jr. (Univ.)	Va.	†Carrick, Everett C. Jr. (Univ.)	Va.
B.S. 1917, Virginia Military Institute		Carrick, Harry Lee (Law II)	Va.
Campbell, Jean Alice (Col. 68)	Va.	Carrick, Mary Louise (Univ.)	D.C.
Campbell, Lorene (Col. 68)	Ark	†Carrick, Paul Vernon (Univ.)	D.C.
Campbell, Marguerite Frederick		†Carrick, Robert Joseph (Univ.)	Pa.
(Jun. 12)	D.C.	†Carrick, Albert William (Univ.)	W. Va.
†Campbell, Richard Dille (Jun.)	W. Va.	†Carrick, William George (Univ.)	D.C.
†Campbell, Robert Acree (Jun.)	Va.	A.B. 1914, The George Washington	
†Canaris, James (Jun.)	D.C.	University	
Canaris, Nicholas Mathew (Jun. 18)	D.C.	Carrick, George Joseph (Col. A.M.)	Mass.
†Cane, Shirley Joann (Eng. 6)	Mid.	A.B. 1917, Clark University	
†Cann, Lula Mae (Jun. 13)	D.C.	†Carrick, Katherine Louise (Univ.)	D.C.
†Cannata, Carmelo Charles (Jun. 14)	N.C.	A.B. 1914, The George Washington	
Cannon, Harry (Law III)	Calif.	University	
B.S.S. 1914, College of the City of	D.C.	Carrick, Lawrence Edwin (Eng. 22)	Va.
New York		Carrick, Martin Joseph (Law III)	Mid.
Cannon, Jesse Floyd (Med. IV)	Utah	B.S. 1916, University of Pennsylvania	
A.B. 1914, University of Utah		Carrick, Norman Seymour (Univ. 47)	D.C.
Cannon, William Louis (Univ.)	Tex.	Carrick, Helen Kent (Col. 68)	N.Y.
Carter, Esther Paula (Jun. 27)	Pa.	Carter, David Frederick (Col.)	Mass.
Carter, Israel (Col. 37)	N.Y.	M.S.	
Carter, William Eugene (Med. III)	Ala.	†Carter, Ernest Michael (Jun. 11)	
B.S. 1916, Alabama Polytechnic		Carter, Leo A. (Law II)	D.C.
Institute		B.S. 1914, Massachusetts Institute of	
Carr, John Walter (Jun. 26)	N.I.	Technology	
Carpenter, Michael Russell (Law I)	Conn.	Carter, George Washington (Jun. 47)	D.C.
A.B. 1916, Union College (N.Y.)		Carter, Henry (Law III)	Va.
†Carr, Mary Eleanor (Univ.)	D.C.	A.B. 1917, A.M. 1920, Yale	
A.B. 1919, University of Florida	Fla.	University	
†Carr, Raymond Thomas (Law I)	Ohio	†Carter, Ira Jesse (Univ., Uncl.)	Fla.
Carr, Frank Carl (Univ.)	N.Y.	Carter, James Walter (Law II)	D.C.
†Carr, Eleanor Anne (Jun. 12)	Ga.	A.B. 1916, Duke University	
Carr, Mary Stuart (Ed. A.M.)		Carter, John Paul (Jun. 11)	D.C.
A.B. 1914, The George Washington		†Carter, Robert Charles (Eng., Uncl.)	Mich.
University		B.S. 1914, Wayne University	
†Carr, Mary Louise (Jun. 1)	Va.	†Carver, Art White (Univ.)	Mid.
Carr, Philip Austin (Jun. 18)	W. Va.	Carr, Neel LeGrand (Eng. 40)	D.C.
Carr, Catherine Frances (Univ.)	Mass.	Carr, Raymond Francis (Eng.)	D.C.
†Carr, Joseph Della Rosa (Univ.)	D.C.	Carr, C. Anthony (Jun. 18)	Calif.
†Carr, Agnes Elva (Univ.)	Va.	†Carr, Evelyn Louise (Univ.)	Mich.
B.S. 1915, State Teachers College		†Carr, John Brecken (Jun. 48)	D.C.
(Radford, Va.)		Carr, Charles A. (Univ.)	Ark.
†Carr, Ralph Herr (Univ.)	D.C.	Carr, James Barrett, Jr. (Jun. 1)	Ark.
Carr, Edward Hugh (Univ.)	D.C.	†Carr, John George (Law 14)	D.C.
Carr, Gladys (Univ.)	N.C.	Carr, George Margaret (Law I)	Mass.
Carr, Stella Ann (Jun. 12)	Pa.	A.B. 1916, Rollins College	
†Carr, Clyde (Law I)	Utah	Carr, Louis August (Jun. 24)	Pa.
B.S. 1910, Utah State Agricultural		Carr, Edward Thomas (Jun. 18)	Ga.
College		Carr, Thomas (Jun. 18)	N.Y.
†Carr, Carl Joseph (Jun. 11)	D.C.	Carr, Thomas R. (Univ. 66)	Ky.
Carr, Charles Arthur, Jr. (Jun. 15)	Mid.	Carr, Gerald Clayton (Col. A.M.)	Wash.
Carr, David Jameson (Univ.)	N.Y.	B.S. 1917, The George Washington	
Carr, Howard Kenneth (Univ.)	Wis.	University	
Carr, Louise Elva (Jun. 24)	Kans.	†Carr, John F. (Univ.)	Ind.
Carr, Seymour (Law I)	Ill	A.B. 1914, The George Washington	
A.B. 1916, University of Chicago		University	
Carr, Leah Kirkland (Col. A.M.)	Wash.	Carr, John A. (Univ.)	Oreg.
A.B. 1918, University of Washington		†Carr, Jane Louise (Univ.)	D.C.
†Carmichael, Ray Allison (Col. 96)	Wash.	B.S. 1917, The George Washington	
Carpenter, Edward Joseph, Jr. (Univ.)	Mich.	University	
†Carpenter, Arthur Burton (Univ.)	Mid.	Carr, H. Freeman, Jr. (Med. III)	N. Mex.
A.B. 1914, The George Washington		†Carr, Nelson Lee (Univ. 11)	D.C.
University		Carr, Helen Harlow (Univ.)	D.C.
†Carpenter, Gladys Rosemary (Jun. 12)	Fla.	Carrington, Richard (Col. 12)	D.C.
Carpenter, Mary Queenberry (Jun. 1)	D.C.	†Carrington, J. C. (Univ. 127)	Mid.
†Carpenter, Thomas Kewey, Jr. (Univ.)	Del.	B.S. 1914, Louisiana State University	
Carr, Elsie Mae (Col. 58)	D.C.	Carr, Alex Francis (N.Y. III)	N. Y.
†Carr, Clyde Huber (Col., Uncl.)	Okla.	Carr, Eve G. (Univ. 1)	N.Y.
		Carr, Joseph John (Law II)	N.Y.
		B.S. 1917, Fordham University	

- Catchings, Benjamin, Jr. (Eng. 79) Minn.  
Catt, Charles Elmer (Law III) N. Mex.  
†Catts, Erwin Campbell, Jr. (Law, LL.M.) Ga.  
Ph.B. 1938, LL.B. 1940, Emory University  
†Caulman, Ralph Ellsworth (Jun.) D.C.  
Cavalla, Charles John (Univ.) Ill.  
†Cave, Rae A. (Univ.) D.C.  
Cave, Margaret (Col. 87) D.C.  
Cecil, Charles Follenwider (Govt., A.M.) S.C.  
A.B. 1939, Woodford College  
Cefaratti, Donald, Jr. (Law I) Pa.  
A.B. 1936, University of Pittsburgh  
†Cerny, Frank William (Jun. 48) Va.  
†Cerny, George Bernard (Univ.) Minn.  
Ph.B. 1938, University of Wisconsin  
Certa, Peter, Jr. (Col., A.M.) D.C.  
A.B. 1933, University of Michigan  
Cetel, Hyman (Jun. 72) N.Y.  
†Chacomas, Catherine (Univ.) D.C.  
Chacomas, Lon (Univ.) D.C.  
†Chadron, James Woodrow (Jun.) D.C.  
†Chadwick, Marvin C. (Univ.) N.Y.  
†Chadwick, Horace (Med. III) N.Y.  
A.B. 1938, University of Michigan  
Chadwick, Seymour (Jun.) N.Y.  
Chadwick, Eugene Emory (Pharm.) D.C.  
†Chamberlin, John McLean (Univ.) Tex.  
†Chambers, Mervin Palmer (Univ.) Md.  
A.B. 1927, The George Washington University  
A.M. 1928, Boston University  
†Chambless, Lane Darchin (Jun. 48) Mo.  
Chambreau, Robert Andrew (Jun.) D.C.  
†Chambliss, William Joseph (Jun. 6) D.C.  
Champlin, Dale Wesley (Eng. 66) Pa.  
†Chan, Yim Tao (Univ.) D.C.  
Chancellor, Courtland Ellis (Jun. 68) Fla.  
Chandler, Harold Nelson (Jun. 6) D.C.  
Chamney, Howard Edward (Univ.) Md.  
Chapin, Lewis Melford (Col. 66) D.C.  
Chapman, Ervin Newton (Med. III) D.C.  
A.B. 1939, The George Washington University  
Chapman, Howard Eugene (Jun. 32) W. Va.  
†Chapman, John Kenyon (Law III) Miss.  
A.B. 1934, University of Alabama  
Chapman, Philip Freeland, Jr. (Law III) Maine  
A.B. 1938, Bowdoin College  
Chappell, Adele Hane (Jun. 32) S.C.  
†Charles, Anna Sophia (Jun.) D.C.  
Charles, Jessamine Lorraine (Jun. 12) D.C.  
†Chatham, Arvid Laven (Col., A.M.) Iowa  
B.S. 1935, Parsons College  
†Chatham, Benjamin S., Jr. (Jun. 10) Va.  
Chattahoochee, Abraham (Law I) N.Y.  
†Chattahoochee, Anne Balter (Ed. 78) Pa.  
Chattahoochee, James William (Jun.) Idaho  
†Chattahoochee, Lawrence (Univ.) N.Y.  
A.B. 1939, New York University  
†Chase, Arthur Francis (Jun.) Ohio  
Chase, Catherine M. (Univ.) Md.  
Chase, Wilbur Parsons (Jun. 97) Ohio  
†Chase, Abraham (Col. M.S.) N.Y.  
B.S. 1939, The George Washington University  
Chase, Eileen Dent (Univ.) N.C.  
Chastain, Bascom Davis (Univ.) Md.  
Chastka, Anthony C. (Jun.) S. Dak.
- Chatwin, Kenneth G. (Law II) A.B. 1938, Arizona State Teachers College  
Chaussee, Audrae Marseille (Jun. 31)  
Chavez, Lincoln Joseph (Col. 67)  
Chayt, Eli Hillard (Univ.)  
Chertock, George (Col., M.S.) B.S. 1939, College of the City of New York  
Chesson, James Andrew, Jr. (Univ.)  
Chevalier, Douglas Henry (Univ.)  
Chevallaz, Jacqueline Marie Leone (Jun. 6)  
Chew, Audrey (Col. 110)  
†Chew, Bernard Brascall (Col., M.S.) B.M.E. 1940, The George Washington University  
Chew, Goodies Fomcar (Jun.)  
Chewning, Thomas Waddy (Univ.)  
†Chewney, Barbara Bell (Ed., A.M.) B.S. 1933, Wilson Teachers College  
Chewney, Roland Panosist (Eng. 1900)  
Chewsky, Roslyn (Jun. 27)  
Chewst, George Owen (Jun. 61)  
†Child, Albert Allison (Jun.)  
Child, Mayme Margaret (Jun.)  
Childs, Ben F. (Govt. 92)  
†Chin, Stanley O.W. (Eng. 20) B.S. 1932, Worcester Polytechnic Institute  
†Chin, Hyman (Univ.)  
Choinier, Marion Louise (Jun. 47)  
†Chopin, Stanley William (Univ.)  
†Chorvat, Elizabeth Barbara (Jun. 31)  
†Christensen, Arnold Taylor (Col. 81)  
†Christensen, Margaret (Univ.) B.S. 1939, Brigham Young University  
†Christensen, Vogue (Univ.)  
†Christman, Joseph Oliver (Univ.)  
Christmann, Curtis Alfred (Law I) A.B. 1932, The George Washington University  
Christie, Alfred III (Law I) A.B. 1932, The George Washington University  
†Christopherson, Olaf Warren (Govt. 18)  
Chrzanoski, Peter (Col., A.M.) B.S. 1937, The George Washington University  
Chu, Chia Chen (Govt., A.M.) A.B. 1934, Central Political Institute, China  
†Church, Abiah A. (Jun.)  
†Churchill, Morton Vincent (Univ.) A.B. 1934, The George Washington University  
†Claffone, Albert John (Col., M.S.) A.B. 1939, Manhattan College  
†Clarrochi, Eli (Eng.)  
Clarrochi, Marguerite J. (Univ.) A.B. 1938, Bethany College (W. Va.)  
†Clara, Vincent (Univ.)  
†Ciccone, Pasquale (Jun.)  
†Cilek, Edith Alma (Jun. 61)  
Cima, Frances Lathrop (Law S.I.)  
†Clifford, Samuel Francis (Law S.I.) A.B. 1900, A.M. 1911, B.S. 1912, University of Alabama  
Clifford, Helen Lord (Law III) A.B. 1928, University of Virginia  
†Clagett, Page Bowie (Univ.) B.S. 1938, University of Virginia



Crague, George Richard (Govt. 94)	D.C.	Clifford, Patrick Ambrose (Eng. 109)	Va.
Crancy, William Joseph (Univ.)	D.C.	†Clifton, James Paul (Univ.)	Ga.
Crady, Warren Davenport (Jun. 48)	S.C.	Clifton, Margaret Augusta (Jun. 12)	N.C.
Criley, John Leo (Jun. 93)	N.Y.	†Clingson, Mary Louise (Govt., A.M.)	Ohio
†Clark, Boswell John (Jun. 7)	Va.	A.B. 1935, The George Washington University	
Clark, Canille Caroline (Col., A.M.)	D.C.	†Clint, Gracie L. (Univ.)	Md.
Clark, Charles Fulton (Law I)	Tex.	A.B. 1928, Bridgewater College	
A.B. 1940, The George Washington University		†Clint, Leonard Eugene (Univ.)	Okla.
Clark, Charles Martin (Univ.)	Va.	†Clint, Joseph Anthony, Jr. (Jun. 87)	Calif.
A.B. 1937, Emory and Henry College		†Clint, Maurice Ruth (Univ.)	Vt.
Clark, Dan Bettner (Grad.)	D.C.	†Clint, Frances Leona (Univ.)	N.Y.
B.S. 1938, Wilmington College		A.B. 1940, Hunter College	
Ed.M. 1940, University of Cincinnati		†Clint, Frances Carol (Univ.)	Mo.
Clark, Frances Virginia (Jun.)	Ga.	†Clint, Henry (Univ.)	Mo.
Clark, George Edgar (Jun. 12)	Ga.	Clint, Robert Newwood (Med. II)	D.C.
Clark, Harold Glen (Ed., Ed. I)	Ariz.	B.S. 1939, Dickinson College	
B.S. 1928, Brigham Young University		Clint, Jane Howell (Jun.)	D.C.
M.S. 1935, University of Southern Calif. 1936		Clint, Ledy Dora (Govt. 94)	Va.
Clark, Helen (Col., A.M.)	Ga.	†Clint, Samuel Eason (Col., M.S.)	Fla.
A.B. 1935, Duke University		A.B. 1937, University of Florida	
Clark, James Brady (Eng. 23)	Pa.	†Clint, Thomas Lambert (Col. 72)	Mont.
†Clark, Katherine Eleanor (Col., A.M.)	S.C.	Clint, James Harold (Grad.)	D.C.
A.B. 1939, Converse College		A.B. 1937, A.M. 1938, The George Washington University	
Clark, Lewis Jesse (Col., A.M.)	Mass.	†Clint, William H. Eason (Jun. 52)	Mont.
B.S. 1937, The George Washington University		Clint, Eugene Francis (Law I)	R.I.
†Clark, Louise Bayard (Univ.)	Miss.	A.B. 1938, Providence College	
†Clark, Lyman Ernest (Univ.)	D.C.	†Clint, Estelle (Univ.)	N.C.
Clark, Marjorie Ida (Jun. 54)	Ill.	A.B. 1924, Women's College of the University of North Carolina	
†Clark, Mildred Elizabeth (Univ.)	Ga.	Cooley, Charles Shelby (Law I)	Tenn.
A.B. 1936, Ayer-Spott College		A.B. 1941, The George Washington University	
Clark, Morton Leslie (Eng.)	D.C.	Cooley, Lyndon H. (Col. 197)	Md.
†Clark, Robert Hamlet (Univ.)	D.C.	Cooley, Charles Franklin (Jun.)	Idaho
Clark, William Bert (Jun. 35)	Ga.	Cooley, Ada Webster (Ed. 194)	Va.
Clark, William Carl (Law II)	Tenn.	Cooley, Clara Lillian (Ed. 83)	Va.
B.S. 1936, Cumberland University		Cooley, John Harry (Law III)	D.C.
†Clark, Wladimir (Ed., A.M.)	Tenn.	B.S. 1926, University of Oklahoma	
B.S. 1936, George Peabody College for Teachers		†Cooley, John Wesley (Ed. 192)	N.C.
Clarke, Constance Dick (Grad.)	Md.	LL.B. 1940, The George Washington University	
A.B. 1932, Smith College		Copwell, Earl E. (Univ.)	Va.
A.M. 1940, The George Washington University		B.S. 1935, University of Wyoming	
†Clarke, Evelyn Piers (Univ.)	Va.	Cooley, John H. (Jun. 15)	Wash.
†Clarke, Franklin Buell (Univ.)	Va.	†Cooley, Edward Mary (Univ.)	D.C.
Clarke, Grant Leach (Col. 82)	Va.	B.S. 1938, North Carolina State College	
Clateman, Arthur W. (Med. III)	Pa.	Cooley, Alan (Jun. 3)	N.Y.
B.S. 1938, Wayne University		Cooley, Ben A. (Jun. 15)	Tex.
†Clayton, Alva A. (Univ.)	Ill.	Cooley, Bert Ralph (Law I)	Pa.
Clayton, Oscar Joseph (Univ.)	D.C.	A.B. 1938, University of Illinois	
Clay, Alfred Thomas (Ed., A.M.)	W.Va.	†Cooley, David (Govt., A.M.)	Pa.
B.S. 1930, United States Naval Academy		B.S. 1934, LL.B. 1937, University of Pennsylvania	
Clay, Alta Tynstall (Jun. 47)	Ky.	†Cooley, Edith Neelon (Univ.)	D.C.
†Clayman, Shirley Bess (Jun.)	D.C.	Cooley, Elizabeth Belle (Jun. 12)	Mass.
†Clayton, Betty Virginia (Jun. 34)	Va.	†Cooley, Evelyn Jane (Univ.)	D.C.
Clayton, John Robert (Law I)	Calif.	†Cooley, Irving K. (Univ.)	N.Y.
†Cleary, Sybella White (Jun. 18)	D.C.	Cooley, Joseph Geoffrey (Univ.)	N.Y.
†Cleary, Francis Joseph (Univ.)	Ill.	B.S. 1936, College of the City of New York	
Cleaver, Mary M. (Jun.)	Ill.	A.M. 1940, Columbia University	
†Clevins, Wanda Lucille (Univ.)	Pa.	Cooley, Martin Jack (Jun.)	N.Y.
†Clegg, Howard B. (Univ.)	Calif.	Cooley, Morris (Jun.)	D.C.
†Clegg, Margaret Hickson (Jun., Uncl.)	Va.	Cooley, Morton (Col.)	D.C.
Clements, Robert John (Univ.)	Va.	†Cooley, Henry (Univ.)	N.Y.
Clements, Barbara (Univ.)	Va.	†Cooley, Roy (Jun.)	D.C.
Clements, John Sinclair (Jun. 32)	Va.	†Cooley, Samuel Lee (Univ.)	Mass.
Clements, Robert Henry (Jun. 21)	Conn.	B.S. 1940, Massachusetts Institute of Technology	
Clement, Andrew (Univ.)	D.C.		
†Clerman, Paul Joseph (Jun. 6)	N.Y.		

- †Cohen, Sarah Gertrude (Univ.) N.Y.  
B.B.A. 1938, College of the City of New York
- Cohen, Sidney I. (Univ.) N.Y.  
B.S. 1944, St. John's University (N.Y.)
- Cohen, Sol (Govt. 08) N.Y.  
Cohen, William (Col. I, A.M.) N.Y.  
A.B. 1943, Brooklyn College
- Cohill, George Arthur (Jun.) D.C.
- †Cohn, Ella (Jun. 40) N.Y.  
Cohn, Harry (Jun. 24) N.Y.  
Cohn, Joseph Robert (Law I) Conn.  
Cohn, Sylvia (Univ.) D.C.
- Cokentis, Nicholas Trefhan (Col. 94) D.C.  
Coker, Joseph Daniel (Grad.) S.C.  
A.B. 1935, A.M. 1937, The George Washington University
- Colbert, Florence Elizabeth (Col. 64) D.C.  
Colbert, Mary Louise (Univ.) D.C.  
A.B. 1946, Wellesley College
- †Colbert, Robert Chester (Law I) Pa.  
Colburn, Betty Harriet (Jun.) D.C.  
†Colburn, Ivan Bradley (Univ.) D.C.  
†Cole, David Lloyd (Univ.) Md.  
Cole, E. Clark (Col. 00) Ill.
- LL.B. 1910, The George Washington University
- †Cole, Henry James (Jun. 35) Md.  
†Cole, James M. (Jun., Und.) Ill.  
†Cole, John Stuart (Jun.) Okla.  
†Cole, Sarah Elizabeth (Univ.) D.C.  
B.S. 1937, The George Washington University
- †Cole, Wesley Stevenson (Law II) Md.  
M.E. 1918, Stevens Institute of Technology
- Coleman, Allan Bertram (Med. I) D.C.  
Coleman, Benjamin Overton (Law III) Miss.  
†Coleman, Estes Graham (Jun.) D.C.  
†Coleman, John Carlton (Univ.) Md.  
Coleman, Lorene Joan (Jun.) D.C.  
Coleman, O. Eugene (Law I) Ark.  
A.B. 1940, The George Washington University
- Coleman, Thomas Joseph (Jun.) D.C.  
†Coles, Marvin Jay (Univ.) N.Y.  
Coll, Luisa Alice (Ed. 94) D.C.  
Collett, Charles E. (Col. 87) Minn.
- †Colleran, Edward D. (Law II) S.Dak.  
B.S. 1940, American University
- Collier, Chester Winthrop (Law II) Conn.  
B.S. 1948, Trinity College (Conn.)
- †Collier, Philip F. (Jun.) Fla.  
†Collins, Charles Ernest (Univ.) D.C.  
Collins, Elmer B. (Law II) D.C.  
Collins, George Howard (Jun. 17) Colo.  
\*Collins, Lewis Garland (Ed. A.M.) Va.  
A.B. 1944, University of Richmond
- Collins, Mary Ellen (Med. III) Calif.  
†Collins, Mary Elvira (Jun.) Ala.  
†Collins, Mary Virginia (Univ.) D.C.  
\*Collins, Murray (Col. 118) N.Y.  
Collins, Roy L., Jr. (Jun. 19) Tenn.  
†Collins, William Timothy (Jun. 1) D.C.  
Colmetz, Martha Louise (Law I) D.C.  
†Colver, Theodore Irving (Univ.) N.Y.  
A.B. 1928, LL.B. 1941, Cornell University
- Comet, Joseph Henry (Ed. 91) D.C.  
†Comptona, Inez Adele (Univ.) N.Y.  
A.B. 1949, Hunter College
- Compton, Clarence W. (Jun.) Ohio
- †Compton, Milton Edwin (Jun.) N.Y.  
†Comulada, John Raymond (Univ.) N.Y.  
†Conard, Helen Courtney (Univ.) Pa.  
B.S. 1940, Wilson Teachers College
- †Concepcion, Ada S. (Univ.) S.Dak.  
Condebarrio, Richard Paul (Govt.) A.M.)
- B.S. 1947, University of Kansas
- Cone, Walton Owen (Law I) N.Y.  
Coner, Catherine Mary (Univ.) N.Y.  
A.B. 1939, Albertus Magnus College
- Congress, A. Eugene (Univ.) N.Y.  
A.B. 1926, Columbia University
- Conkey, Ralph Hill (Jun. 78) Conn.  
Conklin, Constance Lavinia (Jun. 19) D.C.  
Conklin, Doris Elliott (Col. 64) D.C.  
Conklin, Mildred Antonette (Ed. A.M.)
- A.B. 1940, The George Washington University
- Conley, Carl Calvin (Jun.) Pa.  
Conlin, Edward Joseph (Jun. 12) D.C.  
Conlin, John Edward (Univ.) D.C.  
Conn, Gilbert DeVoe (Ed. A.M.) B.S. 1944, The George Washington University
- Connell, John Gibbs, Jr. (Univ.) Connell, Vera Maria (Jun. 84) Connell, Jean Olive (Jun.) Connell, Jesse Rowan (Med. III) B.S. 1943, Pennsylvania State College
- †Connolly, John William, Jr. (Law I) B.S. 1928, Georgetown University  
A.B. 1937, LL.B. 1937, LL.M. 1941, The George Washington University
- †Connolly, Willis (Grad. A.M.) B.S. 1944, AM. 1944, Pennsylvania State University
- Conner, Francis Dale (Law II) A.B. 1942, University of Illinois
- †Conner, Helene A. (Univ.) Conner, James Rudolph (Univ.) Connelly, Francis Joseph (Univ.) Conner, Jean (Univ.) Conner, Joseph Augustine (Med. I) Conner, M. Marion (Univ.) Conrad, George T., Jr. (Jun.) Conrad, Robert Wade (Med. II) Conway, Mary Ann (Univ.) †Converse, Jasper Charles (Univ.) Conway, Grant (Law I) B.S. 1937, University of Oregon
- †Conway, Marian Carroll (Univ.) Cook, Anna Marie (Jun.) Cook, Arthur L. (Univ.) Cook, Charles Francis (Law, S.D.) Cook, Donald Clarence (Law, S.D.) A.B. 1942, M.B.A. 1945, University of Michigan
- FD. 1940, LL.M. 1940, The George Washington University
- Cook, George Storer (Jun. 20) Cook, Giles Barnston, Jr. (Jun. 12) †Cook, Hazel Iris (Univ.) Cook, John Lawrence (Col. 80) †Cook, Marshall Hawkins (Ed. 83) †Cook, Mary Mercer (Jun.) Cook, Phyllis Ann (Jun.) \*Cook, Roy Clyde (Col. I, A.M.) A.B. 1941, University of South Carolina



Cooke, Richard Wingfield, Jr. (Law II)	D.C.	Craft, Charles Corbin (Cal. 105)	D.C.
M.E. 1932, Stevens Institute of Technology		†Craig, Albert Ege (Jun. 38)	D.C.
Cooke, Thomas Blacknall (Eng. 124)	N.C.	Craig, Camille Jacob (Jun. 48)	D.C.
A.B. 1930, College of William and Mary		†Craig, George Arthur (Jun.)	Va.
A.B. 1937, The George Washington University		Craig, Joe Richard (Class II)	Ark.
Cooley, C. Earl (Jun. 6)	D.C.	Craig, Laura J. (Univ.)	Calif.
Coles, Richard Bartlett (Eng. 11)	Wash.	Craig, Robert J. (Law III)	W. Va.
Combs, Harriet (Jun. 19)	Ore.	B.S. 1935, West Virginia University	
Cooper, Benjamin David (Jun.)	Conn.	Cramer, Robert Stanley (Cal. 102)	D.C.
Cooper, Grace M. (Cl. 1, 89)	Mich.	Crammer, Robert Reynolds (Govt. 83)	N.J.
Cooper, Mary Louise (Jun.)	Tenn.	Crawford, Clarence Leroy (Cal. 67)	Ariz.
†Cooper, Robert Leslie, Jr. (Eng. 3)	Ohio	†Crane, Clarence Benedict (Eng. 73)	Wis.
†Cooper, Samuel L. (Univ.)	N.Y.	B.Ed. 1936, State Teachers College (Oshkosh, Wis.)	
Copeland, Alfred (Eng. 43)	N.Y.	Crane, Doris Ruth (Jun. 80)	Md.
Copeland, Margaret (Cl. 64)	D.C.	†Crane, Irene Evangeline (Jun.)	Mich.
Coppola, Frank Joseph (Univ.)	Mass.	Cranford, Lela Athey (Ed., A.M.)	D.C.
Coran, Edward Robert (Jun.)	D.C.	B.S. 1937, Wilson Teachers College	
Corbett, Lillard Harold (Univ.)	Tenn.	Crankshaw, Harold George (Ed., Ed.D.)	D.C.
A.B. 1937, Carson Newman College		B.S. 1928, Carnegie Institute of Technology	
†Corby, Karl William (Univ.)	Md.	A.M. 1912, Cornell University	
†Cornelius, Flora D-sharm (Univ.)	Ala.	Cranston, Mary Loretta (Jun.)	D.C.
†Corthwaite, Clayton Randall (Univ.)	Va.	Crawford, Dorothy (Univ.)	D.C.
†Cortis, Bertha Gros (Univ.)	D.C.	Craven, Joseph Harper (Jun.)	D.C.
†Corrigan, Frances T. (Law I)	N.Y.	Cramer, William Everett, Jr. (Univ.)	D.C.
B.S. 1931, Syracuse University		Crawford, James Morrison (Jun. 42)	D.C.
Corrigan, John Raymond (Law II)	D.C.	†Crawford, Francis V. (Govt. 124)	D.C.
A.B. 1938, University of Maryland		Crawford, Henry Paine (Eng.)	D.C.
†Correll, Max (Univ.)	N.Y.	†Crawford, Matthew, Jr. (Univ.)	N.J.
B.S. 1930, College of the City of New York		†Crawley, Lillian Catherine (Jun.)	D.C.
Cerra, Mabel Antonio (Jun.)	D.C.	Cree, William George (Law I)	Mich.
Cerra, Pedro Francisco (Jun.)	D.C.	A.B. 1934, Pennsylvania State College	
Cestelli, Eugene (Jun.)	D.C.	A.M. 1916, University of Michigan	
†Cestelli, Jane Elizabeth (Cal. 80)	Tex.	Creery, Martha Helene (Cal. 131)	D.C.
†Cotton, Frances Murre (Univ.)	N.Y.	Crescen, Sara A. (Cal. 103)	Va.
A.B. 1938, The George Washington University		A.B. 1932, The George Washington University	
Cotten, Elizabeth (Jun.)	D.C.	†Creel, Edna Mae (Jun. 18)	D.C.
Cottrell, Earl Leman (Law I)	Ohio	Creel, Hope (Jun. 36)	D.C.
B.S. 1938, University of Akron		Creel, Max Arnold (Univ.)	Utah
Cottrell, Frederick Dale (Pharm.)	D.C.	Creighton, Edwin Miles (Govt. 93)	Kans.
Cotton, Mary Porter (Univ.)	D.C.	Creighton, Helen Evelyn (Law II)	Pa.
†Coughenour, Patricia Anne (Jun.)	Pa.	A.B. 1932, Waynesburg College	
†Coutter, Jesse Franklin (Jun. 60)	D.C.	A.M. 1936, University of Michigan	
Cumney, Gay B. (Govt. Jun. 18)	S.C.	Creighton, William James (Jun.)	Mass.
Cumney, Jane Anne (Jun. 24)	Tenn.	†Cresslaw, Paul M. Knight (Jun., Und.)	Mass.
Curtis, Ralph Louie (Cal. 84)	W. Va.	†Cresswell, Robert Hanna (Jun.)	Pa.
†Cusack, Evelyn Louise (Cal. 108)	Conn.	Cresswell, Esther (Jun.)	N.J.
†Cusack, Freda Mabelle (Univ.)	Mich.	Cretzmer, Helen R. (Jun. 15)	D.C.
Cusack, Dean Bruce (Univ.)	W. Va.	†Crew, Albert Christian (Govt., A.M.)	Ohio
Cusack, Alice Marie (Univ.)	Me.	B.S. 1913, Miami University	
Cushing, James Edward (Jun. 81)	N. Dak.	Crawford, Robert Greenville, Jr. (Eng.)	D.C.
†Curt, Cecil Thomas (Class III)	D.C.	Cramer, Catherine Marie (Jun. 12)	D.C.
B.S. 1931, Northwestern University	Va.	Cramer, June Lucian (Jun. 12)	Ma.
Cox, Mary Washington (Govt. 99)	D.C.	†Cramer, Thomas Bates (Univ.)	Ind.
†Cox, Philip Archibald (M-1 IV)	D.C.	Cramer, Francis Joseph (Med. D)	D.C.
Cox, Sarah Shirley (Cal. 64)	D.C.	†Crom, Margaret Ann (Jun. 3)	Ind.
Cox, Nathan (Jun. 48)	Me.	Crom, Field Virginia (Univ.)	D.C.
Cox, Thomas Lawson (Jun. 51)	Mass.	Crosswell, Phyllis Leland (Eng. 95)	D.C.
†Cox, Violet Louise (Univ.)	Ga.	†Crosswell, June Henshaw (Univ.)	D.C.
Cox, William I. N., Jr. (Jun. 49)	Me.	A.B. 1932, Wesleyan College	
Cox, Francis Deconcellis (Univ.)	Cal.	A.M. 1917, Ph.D. 1920, Columbia University	
†Coy, Henry John (Jun. 22)	Ore.	†Crotts, Elsie Geraldine (Ed. 1932)	Md.
†Coy, Victor John (Jun. 9)	Utah	†Crotts, Nora Marie (Cal. A.M.)	D.C.
Coy, Margaret Lorraine (Law I)	Utah	A.B. 1938, The George Washington University	
B.S. 1937, University of Maryland	Md.	Crotts, J. DeRex (Law II)	N.Y.
Coyne, John Thomas (Jun.)	Ill.	A.B. 1937, Brown University	
†Crabtree, Henry (Jun. 26)	Va.		
†Craddock, Robert Ellington (Univ.)	Va.		





Danko, Michael Nicholas (Jun.)	Pa.	Davis, Edwin Lamer (Jun.)	D.C.
Dannett, Miriam K. (Univ.)	N.Y.	†Davis, Francis Wesley (Jun. 19)	Va.
Dannett, Harry William, Jr. (Eng. Uncl.)	D.C.	LL.B. 1925, The George Washington University	
B.S. 1935, Drexel Institute of Technology		Davis, Frank Elwood (Law II)	D.C.
Danziger, Sylvia Ehrlich (Col. 88)	D.C.	Davis, Fremont (Univ.)	D.C.
†Darby, Eleanor Nourse (Ed. 93)	D.C.	†Davis, Gordon (Jun. 28)	D.C.
Darby, Ruth (Jun. 58)	D.C.	†Davis, Harold (Col. M.S.)	N.Y.
†Dannall, May Fleming (Univ.)	Calif.	AB. 1919, Brooklyn College	
AB. 1935, University of California at Los Angeles		Davis, Harold Arthur (Jun. 56)	D.C.
Darr, Jewel Marie (Univ.)	D.C.	†Davis, Henry A. (Eng.)	Pa.
†Dart, Mary W. (Univ.)	Calif.	†Davis, James Bernard (Univ.)	D.C.
Dart, Oscar Hadden (Ed. I.D.)	Va.	†Davis, Jennie (Univ.)	N.Y.
AB. 1922, East Central State Teachers College (Okla.)		Davis, John Haywood (Jun. 127)	Va.
AM. 1926, Columbia University		†Davis, Laurence Arthur (Law I)	Ill.
Daschke, August John (Eng. 88)	Mich.	†Davis, Laurence Cowley (Univ.)	Utah
†Dasher, Edward Thomson (Jun.)	D.C.	B.S. 1948, Utah State Agricultural College	
†Datz, Ida (Jun.)	D.C.	Davis, Malcolm (Col. 68)	D.C.
†Dauer, Maxwell (Law I)	N.J.	†Davis, Margaret (Univ.)	Maine
AB. 1935, S.M. 1937, New York University		AB. 1939, Wesleyan College	
Dauherly, Charles Raymond (Jun. 24)	Minn.	Davis, Mary Ellen (Jun.)	D.C.
Dauherly, John Thomas Catten. (Law I)	Minn.	†Davis, Mary Margaret (Col. A.M.)	D.C.
AB. 1949, The George Washington University		AB. 1937, The George Washington University	
†Davenport, Hildred Suydam (Univ.)	D.C.	†Davis, Michael M., Jr. (Col. Uncl.)	N.Y.
B.S. 1928, Columbia University		Davis, Nan (Jun.)	Okla.
Davenport, Montaville George, Jr. (Ed. A.M.)	Nebr.	†Davis, Robert J. (Univ.)	Mo.
AB. 1918, Nebraska State Teachers College (Wayne, Nebr.)		AB. 1931, The George Washington University	
Daves, Elva Virginia (Jun. 24)	Ill.	Davis, Roy Tison, Jr. (Law II)	Md.
Daves, William Francis (Law I)	N.Y.	AB. 1937, University of Missouri	
†David, Opal Davis (Col. 107)	Tenn.	Davis, William D. Neill (Jun. 81)	Conn.
†Davidson, Carolyn Mear (Univ.)	Tex.	Davis, Gladys Marshall (Jun. 128)	Kw.
AB. 1931, A.M. 1932, Southern Methodist University		Dawkins, Perry Lee (Jun.)	D.C.
Davidson, Lillian Mae (Univ.)	Va.	Dawson, Glad Richmond (Col. 39)	Md.
†Davidson, Florence (Jun. 44)	Md.	Dawson, Roger Ralph (Law I)	Mass.
Day, John, Harold Francis (Col. M.S.)	N.Y.	Day, Emmett Milton (Ed. A.M.)	Va.
B.S. 1949, College of the City of New York		B.S. 1938, Mary Washington College	
Davidson, James Campbell (Law I)	Mo.	Day, Lillian Marie (Jun.)	D.C.
AB. 1935, William Jewell College		Day, Louise Ruby (Jun. 14)	Mo.
†Davidson, John Irving (Jun. 25)	Calif.	Dayton, George Cotton (Univ.)	Pa.
Davidson, Norman (Ed. 102)	Wash.	AB. 1939, Pennsylvania State College	
†Davidson, Robert Lee (Eng. Uncl.)	N.Y.	Deak, Francis (Univ.)	Pa.
†Davies, Frances Hawley (Univ.)	D.C.	Davis, John Joseph (Govt. 94)	N.Y.
Davies, James Bankhead, T.T. (Govt. A.M.)	Md.	†DeAngelis, Joseph Anita (Govt. A.M.)	Pa.
AB. 1918, B.C.I. 1949, College of William and Mary	Va.	AB. 1939, Pennsylvania State College	
B.S. 1918, College of William and Mary	Va.	Deak, Richard Bryant III (Jun.)	D.C.
Davis, Agnes Eleanor (Univ.)	N.Y.	Dennis, Robert Alfred (Govt. 106)	Okla.
Davis, Albert Plummer (Law I)	Mass.	Davis, Louis Paul (Jun. 21)	Okla.
B.S. 1935, Northeastern University		DeBate, Edward Herbert, Jr. (Jun. 32)	Va.
Davis, Anne Rachel (Jun. 15)	D.C.	†Dennis, Robert M. (Univ.)	D.C.
AB. 1939, Duke University	Md.	†Dennis, Verma Cecilia (Jun. 27)	Minn.
Davis, Courtland Rowell, Jr. (Col. 105)	Va.	†DeGennaro, Ella (Eng.)	Va.
Davis, Daniel C. (Col. M.S.)	N.Y.	†Dennis, Joseph Alfred (Govt. 64)	Pa.
AB. 1939, Brooklyn College		†Dennis, Charlotte Rose (Ed. A.M.)	D.C.
†Davis, Edith Gilbert (Univ.)	D.C.	B.S. 1929, William Teachers College	
AB. 1928, Wilson Teachers College	D.C.	†DeFet, Kenneth (Univ.)	N.Y.
†Davis, Edith Mae (Jun. 22)	D.C.	†DeClerck, Blanche Juliette (Jun. 49)	Minn.
		DeCham, Robert Edward (Jun. 64)	W.Va.
		†DeClerck, Walter Edward (Univ.)	N.Y.
		Dick, Andrew Paul, Jr. (Med. II)	Pa.
		Dick, Eugene Andrew (Ed. 99)	Pa.
		Dickson, Bertram Cunningham (Law III)	Tenn.
		AB. 1937, University of the South	
		†Dee, William James (Law I)	D.C.
		AB. 1949, University of Washington	
		Dick, Lila Palmer (Jun. 12)	D.C.
		Dickson, William T. (Jun. 12)	Pa.
		Dickson, Edward William (Eng. 72)	Va.
		Dickson, Elmer Elizabeth (Univ.)	Va.
		†DeFretas, Edward Neville (Univ.)	N.Y.





Donahue, Thomas Haynie (Law II) A.B. 1918, Nebraska Wesleyan University	Nebr.	Dovle, Mary Margaret (Jun. 9) Dovle, Vernon Myler (Jun. 77) Doyle, Weaver (Jun.)	Pa. Tenn. Md. Calif. D.C.
Donaldson, Ann Katherine (Univ.)	D.C.	Dracut, Anna Evelyn (Col. 86) Dracger, Edith Prindle (Univ.)	Wash. Fla.
Donaldson, David Rumbough (Jun. 17)	Va.	B.S. 1936, Wilson Teachers College	
Donaldson, John Eldridge, Jr. (Jun.)	D.C.	†Draugh, Yvonne A. (Univ.)	
Donat, Anthony Franklin (Law II) A.B. 1918, Illinois College	Ill.	Drake, William Hocker (Eng.) A.B. 1932, Princeton University	D.C.
Donchez, Stephen John (Col., A.M.) A.B. 1938, McCreary College and Theological Seminary	Pa.	LL.B. 1936, University of Virginia	
†Donders, Robert Thomas (Univ.)	Wash.	Draper, Elizabeth Kahl (Ed., Ed.D.) A.B. 1923, A.M. 1925, The George Washington University	D.C.
†Dones, Henry Cling (Univ.)	Fla.	†Draet, William Everett (Univ., Uncl.)	D.C.
Donn, Frederick Young, Jr. (Med IV)	D.C.	Drayton, Catherine deVere (Univ.)	Va.
Donald, Jenny Moffatt (Jun. 32)	S.C.	Drayton, Charles deVere, Jr. (Col. 63)	D.C.
Donnel, Edward Hunter, Jr. (Col. 94)	D.C.	Drease, Dorothy Cottle (Univ.) A.B. 1920, The George Washington University	Va.
Donnell, Betty Jane (Univ.)	Ill.	Dresser, Lillian Hauser (Jun. 16)	Ill.
Donnelly, Ethel Russell (Jun. 19)	D.C.	†Dreppach, Hazel (Univ., A.M.) A.B. 1925, Drury College	Kans.
†Donohue, James Francis (Jun. 35)	Md.	Drescher, John H. (Univ.) B.S. 1922, University of Minnesota	Minn.
†Donohue, Anne Marie (Univ.)	Pa.	Dresser, Evelyn Edith (Col. 81)	N.J.
Donohue, Frances Matilda (Univ.)	Ill.	Dreskin, Oscar Herman (Med. IV) B.S. 1926, Dickinson University	N.J.
Donovan, John T. (Ed., A.M.) A.B. 1924, Indiana State Teachers College	N.Y.	M.S. 1929, Rutgers University	
LL.B. 1930, LL.M. 1931, Georgetown University	D.C.	†Dreyer, Josephine Rosalie (Univ.) A.B. 1928, University of California	Calif.
Donze, Thelma Frances (Ed., A.M.) B.S. 1926, Wilson Teachers College	D.C.	†Dreyers, Frank Edgar (Univ.) A.B. 1924, University of California	Calif.
Dodley, Devan Ernest (Univ.)	Va.	†Dress, Linda (Univ.)	D.C.
Dodley, Raymond Alice Mabel (Jun.)	D.C.	†Dresser, Bernard Edward (Col., M.S.) B.S. 1928, College of the City of New York	N.Y.
†Dodge, Katharine Elena (Jun. 1)	Md.	†Dressner, Morton Weinberg (Univ.) Dressler, Lora Bertrams (Jun. 44)	N.Y. D.C.
†Dolan, Catherine Cecilia (Col., A.M.) A.B. 1929, Trinity College (D.C.)	D.C.	Driver, Russell B. (Law I) A.B. 1926, Ohio Wesleyan University	Va.
Dorfman, Milton (Med II) A.B. 1935, New York University	N.Y.	†Droeschner, Harold Gordon (Univ.) Droeschner, Peter Elmer M. (Univ.)	Md. D.C.
†Doutner, Olinis Paulina (Jun. 45)	S.Dak.	†Drove, Katherine (Ed., Ed.D.) A.B. 1926, Iowa Wesleyan College	S.Dak.
Dowdy, Dorothy Dykes (Univ.)	Pa.	A.M. 1928, Columbia University	
Dowdy, Celeste (Col. 192)	Va.	†Droyles, Leslie Pearl (Jun. 28)	Md.
Dowell, Harold Lee (Law III)	Wyo.	Dubertin, Norman (Law III) B.S. 1922, College of the City of New York	N.Y.
Dowdy, Gray H. (Jun. 16)	D.C.	†Duke, Harold (Univ.) Duke, John William (Med I)	D.C. Ore.
†Duck, Phyllis Rupp (Univ.) B.S. 1929, Wilson Teachers College	Va.	†Duchelle, Joseph William (Univ.) A.B. 1921, A.M. 1922, Ph.D. 1925, Columbia University	D.C.
Duster, Adelaide Frances (Univ.)	D.C.	†Ducker, Carolyn Amelia (Ed., A.M.) A.B. 1921, Newberry College	Pa.
Duster, Bernice Ellingson (Jun. 12)	Minn.	Duckson, Helen Betty (Jun. 12)	Va.
Dutton, Dai K. (Univ.)	Nev.	Duckworth, Raymond Francis (Univ. 191)	D.C.
Duane, Mildred Marguerite (Jun. 14)	Va.	LL.B. 1936, The George Washington University	
†Duchty, Francis Robert (Univ.)	Ill.	†Dudley, Phyllis Kathryn (Univ.)	D.C.
†Duchty, Finlay Myles (Eng.) Duchty, Robert I. (Univ.)	La. N.I.	Dudley, Robert Earl (Eng. 67)	Tenn.
Dugas, Daniel Edward (Jun. 76)	D.C.	†Duchrine, Vivian Louise (Jun.)	Md.
Dugas, Frances Palmer (Jun. 82)	Fla.	†Duke, Lora Jean (Jun. 21)	D.C.
Dugas, Walter R. Burton (Eng. 113)	D.C.	Dukes, Barbara Ann (Univ.)	Calif.
Dukas, John M. Luel (Jun.)	D.C.	Dulany, Juliet Carter (Univ.)	D.C.
Duxe, Samuel (Med II) B.S. 1924, Wilson Teachers College	D.C.	Dumire, Paul Edwin (Eng. 26)	W.Va.
Dowl, James Francis (Med I)	D.C.	†Dumway, Jack Wade (Univ.)	Md.
Dowl, James John (Jun. 12)	Ill.	Dubar, Anne Cameron (Col. 75)	Conn.
Dowl, Thomas Nathan (Law II) A.B. 1936, The George Washington University	Iowa	†Duncan, Clara Harlan (Univ.) A.B. 1923, Indiana University A.M. 1927, Cornell University	D.C.
†Dowell, Margaret Harlan (Univ.) A.B. 1927, Sweet Briar College	D.C.	Duncan, Clyde Emerson II (Jun. 62)	Wyo.
Dowling, Joseph French (Law I) A.B. 1938, Yankton College	S.Dak.		
Downey, Paul William (Univ.) B.S. 1939, The George Washington University	Pa.		
Downing, William Webster, Jr. (Univ.)	D.C.		
Downs, Herbert (Univ.)	D.C.		
Doyle, Mary Joan (Col., A.M.) A.B. 1935, The George Washington University	D.C.		

Duncan, Madeleine Marie (Col., A.M.) B.S. 1935, Wilson Teachers College	D.C.	†Earnshaw, Margaret Cecelia (Univ.) East, Catherine Shippe (Univ.)	D.C. Va.
†Dundin, John Edward (Univ.) B.Arch. 1935, M.Arch. 1937, Catholic University of America	Conn.	†East, Charles Donald (Eng. 54) Eastham, Edwin Marion (Med. II)	Va. Va.
†Dungan, Mabel Ruth (Jun.) Dunham, Jean Lavell (Med. III)	Mass.	Easton, Roy Brandon (Col. 80) Easton, Virginia Lockett (Jun.)	Ky. Ky.
Dunleavy, Paul Charles (Univ.) A.B. 1934, St. John's College A.M. 1936, The George Washington University	Pa. Md.	†Eaton, Paul Russell (Law I) A.B. 1938, University of Arizona	Ariz. D.C.
Dunmire, Charles Vail, Jr. (Univ.) Dunn, Dorothy Ann (Law I) A.B. 1936, State University of Iowa	D.C. Iowa	†Ebeling, Alma Marie (Univ.) B.S. 1926, A.M. 1933, Columbia University	Va. Pa.
Dunn, George Mitchell, Jr. (Jun. 32) †Dunn, Hazel Sarah (Univ.) B.S. 1919, M.S. 1930, Cornell University	D.C. N.Y.	†Eberle, Allan Richard (Jun. 14) Eberle, Donald Vernon (Jun. 109) Eberley, Alice L. (Univ.)	Ohio D.C.
†Dunna, Mildred Eddy (Univ.) †Dunn, Vernon Myron (Univ.) Duquette, Raymond Yves (Univ.)	D.C. Ohio Maine	A.B. 1938, Ohio Wesleyan University †Eberman, Blanche Tryon (Jun. 92) Eberle, Scott (Law 58)	D.C. W.Va. W.Va.
†Durazzo, Robert V. (Jun.) †Durdick, Edward Joseph (Univ.) Durison, John Edwin (Jun.)	Ariz. Mass. D.C.	†Eckert, Howard Albert (Jun. 38) Eckert, John Beard (Law I) B.S. 1928, Washington and Lee University	Md. D.C.
Durkin, John Thomas (Jun.) †Durkin, Pezzy Jane (Jun.) Durst, Barbara Alice (Col. 79)	Md. D.C. Calif.	Ecker, Mary Helen (Jun. 9) Ecker, Shirley (Law II) A.B. 1938, Vassar College	D.C. Ill.
†Dury, Abraham (Col. 42) A.B. 1936, Brooklyn College M.S. 1940, New York University	N.Y.	†Eckert, Thomas Joseph (Col. 81) Eckhardt, August Gustaf (Law II) A.B. 1929, University of Wisconsin	W.Va. D.C.
Dutka, H. Jacques (Univ.) B.S. 1939, College of the City of New York A.M. 1940, Columbia University	N.Y.	†Eckhardt, David Richey (Univ.) Edels, Harry Laurence (Col. A.M.) A.B. 1926, University of Denver	D.C. Pa.
Dutton, Nancy Jean (Univ.) Duvall, Allen Joseph (Jun. 54) Duvall, Andrew Bradley Jr. (Law I)	Oreg. D.C.	Eddy, Helen Louise (Univ.) A.B. 1933, Lebanon Valley College A.M. 1934, The George Washington University	Pa. Pa.
A.B. 1939, Princeton University †Duvall, Andrew Reid, Jr. (Eng. 111) Duvall, Mabel Belle (Jun. 61) Duvall, Virginia Ferne (Ed. A.M.)	D.C. Va. D.C.	Edels, Charles Samuel (Univ.) †Edelman, Seymour (Univ.) Edelson, Gertrude Mary (Univ.)	D.C.
A.B. 1937, Wilson Teachers College †Dworetzky, Carl (Univ.) Dworshak, Ward Winston (Jun.) Dyck, Homer Davis (Col. 110)	Pa. D.C.	A.B. 1934, The George Washington University †Edelstein, Sadie (Col. A.M.) A.B. 1941, Hunter College	N.Y.
†Dye, Archie Wellons, Jr. (Col. 86) †Dye, George Walter (Col., A.M.) A.B. 1939, University of Minnesota	Kans. N.C. Minn.	Edelson, Shirley Helen (Col. 74) Edwards, Thomas R. (Govt. 102) Edgerton, Joseph William (Jun.)	Minn. D.C.
†Dye, Norma Avanelle (Jun. 48) Dyer, Joseph Charles (Eng. 23) Dyer, M. Russell (Eng. 93) †Dyert, Grace Earline (Univ.) Dyris, Paul C. (Jun.)	D.C. D.C. D.C. Ill.	†Edgerton, George Bland (Univ.) Edmondson, Oliver Newton (Pharm.) †Edmondson, Katharine (Univ.) A.B. 1925, A.M. 1928, The George Washington University	W.Va. D.C.
E		†Edmonds, James B., Jr. (Govt. 123) Edwards, Benjamin Franklin II (Med. II)	D.C. D.C.
Eades, Everett Anderson, Jr. (Jun. 6) Eades, Lester Allen (Univ.) Eager, Thomas Hayward (Eng.) LL.B. 1933, The George Washington University	D.C. Va. D.C.	†Edwards, Bettie Jane (Univ.) A.B. 1940, William Penn College †Edwards, Carleton Ula II (Law III) A.B. 1939, The George Washington University	D.C. N.Y.
†Eakin, James Grady (Col., A.M.) A.B. 1935, Sam Houston State Teachers College Earle, Elizabeth Rebecca (Univ.) Earle John Hobart, (Col., A.M.) A.B. 1940, American University	Tex. Pa. N.Y.	Edwards, Charles Everett (Jun. 6) †Edwards, Jean Shreier (Jun. 21) Edwards, Jesse Hale (Jun. 80) Edwards, John Albert (Med. II) A.B. 1940, The George Washington University	D.C. D.C.
Earle, John Howard (Univ.) †Earley, Margaret H. (Univ.) Earls, Nancy Backsdale (Jun. 12) †Earrest, Mildred (Univ.) A.B. 1932, A.M. 1937, The George Washington University	Pa. D.C. D.C. D.C.	Edwards, Laurene (Jun. 57) Edwards, Robert Frederick (Jun. 11) †Edwards, Rostand Hurbit (Jun.) †Eberrey, Marie Anna (Jun. 24) Eagen, Charles Borton, Jr. (Eng. 4) †Eglehoff, Kenneth H. (Univ.) Egloff, Elsa Elizabeth (Jun. 12) †Egloff, Julius (Univ.)	N.Y. Kans. Nebr. D.C.



Students Registered

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†Ehrenberg, Samuel (Univ.) A.B. 1939, New York University	N.J.	†Eney, Alma Lucille (Jun.) Engel, Gertrude Ruth (Jun. 24)	Mid. N.J.
†Ehrhard, James Tyner (Eng. 41)	D.C.	†Enderbary, Florence (Jun.)	N.Y.
Ehrlich, Martin Blake (Jun. 81)	D.C.	Engle, Henry B. (Col. A.M.) B.S. 1935, Pennsylvania State College	Pa.
Ehrmantraut, Harry Charles (Col., Und.)	D.C.	Engle, Victor M. (Law, Und.)	N.Y.
Ehrmantraut, Jeannette, Veronesi (Jun.)	Mid.	Engelsh, Harry Cade (L.L. A.M.) B.S. 1935, Wilson Teachers College	D.C.
Eide, Kenneth William (Jun.)	D.C.	†Engelsh, Lela Alexander (Jun.)	Va.
†Eiker, John Tripner III (Univ.) B.Chem. 1940, Catholic University of America	D.C.	Engels, Peggy Ann (Univ.)	Va.
†Eilers, Xavier William (Jun.)	Minn.	Engelst, Thomas Young (Law I)	Tenn.
†Eisenberg, Fred (Col., A.M.)	D.C.	Engels, Howard Wesley, Jr. (Jun. 100)	D.C.
A.B. 1930, New York University	N.Y.	†Engelst, Espey (Univ.)	Tenn.
Eisenberg, Melvin Max (Jun.)	N.Y.	†Ephraim, Nat (Univ.) B.S. 1945, St. Francis College (N.Y.)	N.Y.
Eisenberg, William Victor (Col., A.M.) A.B. 1934, Brooklyn College	N.Y.	Epstein, Dan M. (Ed. A.M.)	D.C.
Eisenhart, Earl P., Jr. (Law III)	D.C.	B.S. 1939, Wilson Teachers College	
A.B. 1938, The George Washington University		Epstein, Estelle Guckin (L.L. A.M.) B.S. 1931, Madison College (Va.)	D.C.
†Elam, James Olin (Univ.)	D.C.	†Epstein, Joseph Bernard (Col. 74)	N.Y.
†Eldridge, Eugene Russell (Col. 85)	N.Y.	†Epstein, Louis (Univ.)	D.C.
†Eldridge, Frank Reed (Col. M.S.) B.S. 1940, The George Washington University	D.C.	†Epstein, Max (Jun.)	
Elg, Charlotte Marie (Univ.)	Idaho	†Epstein, Matthew Herbert (Univ.)	N.Y.
†Elgin, Albert Jackson (Jun. 78)	Va.	†Epstein, Nathan Perry (Univ.) A.B. 1938, Wayne University	Mich.
Elas, Isidor Jack (Law I)	N.Y.	A.M. 1940, University of Michigan	
B.B.A. 1941, College of the City of New York		Epstein, Rhoda Bernice (Eng. Und.) B.S. 1945, The George Washington University	D.C.
Elinson, Israel I. (Col., A.M.) B.S. 1947, College of the City of New York	N.Y.	Frezz, Monty (Govt. 100)	D.C.
†Ellidge, Anne Moore (Ed. 116)	Mass.	†Frezz, Warren David (Jun.)	D.C.
†Ellis, Robert Stanley (Univ.)	Ill.	†Frezz, Elizabeth N. (Univ.)	D.C.
†Ellis, Miller W. (Univ.)	Calif.	†Frezz, Robert (Eng. 93)	Va.
†Ellis, Ruth, J. (Jun. 57)	D.C.	†Frezz, Roy Leonard (Law I) B.Ed. 1947, State Teachers College (Superior, Wis.)	Wis.
†Ellis, Wells Eugene (Jun., Und.)	Ill.	†Frezz, Amy L. (Jun. 15)	Idaho
†Ellison, Faye (Univ.)	Tenn.	†Frezz, Martha (Jun. 72)	Pa.
†Ellison, George Rogers (Univ.)	Mass.	†Frezz, Norman (Col. 78)	D.C.
†Ellison, Ingrid (Jun.)	D.C.	†Frezz, Victor Muel (Col. 74)	D.C.
†Ellison, James Thadens (Law II)	Tenn.	†Frezz, James (Univ.)	D.C.
A.B. 1938, University of North Carolina		†Frezz, John C. (Univ.)	Ohio
†Ellison, Lucile Watkins (Univ.) A.B. 1928, Mississippi State College for Women	Miss.	A.B. 1937, Bethany College (W.Va.)	
†Ellison, Max (Jun.)	Tex.	A.M. 1944, Clark University	D.C.
†Ellison, Winant Stubbs (Jun.)	Va.	†Frezz, Victor Henry (Univ.)	
†Ellis, John Thomas (Univ.)	Tex.	†Frezz, Frances Daryl (Univ.)	Panama
†Ellis, Rose (Univ.)	Ill.	†Frezz, Virginia Pouschantas (Govt., A.M.)	La.
†Ellis, Ethel (Col. 112)	Ky.	A.B. 1935, The George Washington University	
†Ellis, Faura Rose (Col. 96)	D.C.	†Frezz, Louis Harris (Univ.) B.S. 1937, Wilson Teachers College	D.C.
†Ellis, Solomon (Jun.)	D.C.	†Frezz, Joseph Lawrence (Jun.)	D.C.
†Ellis, Yvonne (Univ.)	Calif.	†Frezz, Carl Gustaf (Eng. 124)	D.C.
†Ellis, Lillian Gladys (Univ.)	Mid.	†Frezz, Carl W. (Univ.)	Va.
†Ellis, Lertie Elizabeth (Univ.)	D.C.	†Frezz, Elisabeth (Jun.)	Mass.
†Ellis, Thomas Carl (Jun. 56)	D.C.	†Frezz, John Albert (Col. 121)	D.C.
†Ellis, Earl Wilbur (Eng. 91)	D.C.	†Frezz, Richard Lee (Med. II)	Tex.
†Ellis, Warren Edwards, Jr. (Law I) B.S. 1935, University of Michigan	Mich.	B.S. 1938, The Citadel	
†Emmett, Charles Gaston (Univ.)	Va.	A.B. 1937, University of Houston	
†Empi, Edna Margaret (Jun. 42)	Oreg.	A.M. 1930, Baylor University	D.C.
†Endres, Charlotte Marie (Govt. 105)	D.C.	†Emmett, Myrtle Ann (Univ.) A.B. 1916, University of Wisconsin	D.C.
		†Emmett, Ernest Linn (Univ.)	D.C.
		B.C.E. 1931, Ohio State University	
		M.B.A. 1927, Harvard University	
		†Emmett, George Emerson (Jun.)	Pa.
		†Emmett, John Orville, Jr. (Law III)	D.C.
		B.S. 1934, Lehigh University	



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# Students Registered

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†Furry, Charles Henry (Univ.)	D.C.	Fisher, Ernest James (Jun.)	Vt.
Fetter, Theodore Albert (Law II)	Mn.	Fisher, Harriet Ann (Univ.)	Md.
B.S. 1929, M.S. 1931, Washington University		†Fisher, James Ennis (Jun. 54)	Wash.
Fensterstein, Benjamin (Law III)	N.Y.	Fisher, Louis M. (Univ.)	N.Y.
B.S. 1915, Brooklyn College		†Fisher, Bernard Reine (Col. 191)	N.Y.
†Fessel, Catharine Mayson (Law)	D.C.	†Fisher, Sidney (Univ.)	N.J.
Fesse, David Paul (Tne. 3)	Ind.	B.S. 1919, College of the City of New York	
Fattess, Harrison (Col. 91)	Md.	A.M. 1929, Columbia University	
Feld, Constance Robison (Jun. 49)	Kans.	†Fisher, Stephen Sidney (Col. 86)	N.Y.
Feld, John Morris III (Univ.)	D.C.	Fisk, Leola Waterbury, Jr. (Jun.)	N.Y.
Feld, N. Hazel (Col. 72)	D.C.	†Fiske, Beatrice Eskin (Univ.)	Tenn.
Feller, John Thomas (Univ.)	Va.	†Fitch, Charles Wayne (Law I)	Kans.
Feldman, Marcella (Univ.)	D.C.	A.B. 1928, University of Kansas	
Fene, Marie (Univ.)	Wis.	Flores, John Pershing (Univ.)	Ill.
Finey, Ferris Brant (Eng. 117)	Va.	Finn, Gerald, Kathleen (Univ.)	D.C.
†Finer, Phronse Marsh (Univ.)	N.J.	†Fitzgerald, Richard Alfred (Law, LL.M.)	Mch.
B.S. 1927, Mary Washington College		A.B. 1926, Western State Teachers College	
A.M. 1932, Columbia University		J.D. 1928, The George Washington University	
†Finis, Francis Kennedy (Eng. 106)	Va.	Fitzgerald, Walnut Herman (Ed. 61)	Pa.
Fischer, Julian Alexander (Jun. 36)	D.C.	Fitzgerald, Alex F. (Univ.)	D.C.
Fischer, Joseph Peter (Govt. 92)	Pa.	Fitzpatrick, John Raymond (Col. 74)	D.C.
†Fitch, Mary Elizabeth (Univ.)	Pa.	Fitzsimmons, James F. (Univ.)	Pa.
†Fitz, Israel David (Col. M.S.)	Mass.	Fitzsimmons, Earl Everett (Col. 94)	Idaho
B.S. 1916, Boston College		Foley, Grace L. (Col. A.M.)	Md.
†Fitz, Sidney A. (Univ.)	N.Y.	A.B. 1926, The George Washington University	
B.S. 1916, College of the City of New York		†Flanagan, Joseph Francis (Jun. 27)	Ohio
†Fleagan, Verne (Ed. 82)	Va.	†Flanagan, Vincent (Univ.)	D.C.
†Fletcher, David Blamstein (Govt. 113)	Va.	Flannery, Joseph Patrick (Jun.)	D.C.
†Fletcher, George Francis (Univ.)	D.C.	Flannery, Matthew M. (Jun. 12)	N.Y.
Fletcher, Roger V. (Univ.)	Conn.	†Flannery, Michael J. (Univ.)	N.Y.
A.B. 1929, Barnard College		B.S. 1929, Syracuse University	
†Fink, William James (Univ.)	Ill.	Fleiss, John Richard (Col. 191)	Calif.
A.B. 1929, De Paul University		Fleischman, Beatrice (Col. A.M.)	D.C.
Finkeldey, C. Arno (Govt., A.M.)	N.Y.	A.B. 1927, The George Washington University	
A.B. 1928, College of the City of New York		†Fleisher, William Sheldon (Jun.)	D.C.
†Finkelstein, Aaron J. (Law, LL.M.)	Nebr.	Fleisher, Harry (Jun. 14)	Pa.
A.B. 1928, LL.B. 1929, University of Nebraska		Ph.D. 1911, Pennsylvania College of Podiatry and Dentistry	
†Finkelstein, Lawrence (Jun.)	D.C.	Fleisher, Victor (Eng. 41)	N.Y.
†Finkelstein, James J. (Jun.)	S. Dak.	†Fletcher, Vivian Virginia (Jun. 18)	Ill.
†Finner, Margaret J. (Univ.)	Va.	Fletcher, Mary Anne (Jun.)	N.J.
A.B. 1916, Duke University		Fleming, Patricia Rosalind (Col. 86)	Calif.
Finner, Robert Ross (Jun. 9)	D.C.	Fleming, Robert Wright (Govt. 101)	D.C.
Finner, Frances Ruth (Univ.)	D.C.	Fleming, William Stuart (Law III)	Tenn.
A.B. 1929, A.M. 1935, The George Washington University		A.B. 1927, University of the South	
†Finnegan, Vincent Alexander (Univ.)	Pa.	Fletcher, Edwin Floyd (Eng. 1)	N.Y.
Finn, Louis Milton (Univ.)	D.C.	Fleming, Jane Delight (Jun. 9)	D.C.
A.B. 1928, Princeton University		Fleming, John Lockwood, Jr. (Univ.)	N.J.
†Finn, Louise Lucile (Univ.)	Iowa	A.B. 1929, American College	
†Fisher, Maxine M. (Jun. 24)	Pa.	A.M. 1929, University of Chicago	
†Fisher, Margaret Ann (Univ.)	Conn.	Fletcher, Joseph (Ed. 70)	Va.
Fisher, Mary Regina (Univ.)	D.C.	Fletcher, Libby L. (Law, S.I.D.)	D.C.
Fisher, Roy and Henry (Med. II)		B.B.A. 1927, University of Texas	
B.S. 1929, The George Washington University		J.D. 1929, The George Washington University	
Fisher, William Herbert (Jun. 101)	D.C.	Flew, Harry, Homer J. (Univ.)	Tex.
Fisher, Grace A. Williams (Jun. 64)	D.C.	†Flew, Harry, James Ralph (Univ.)	Tex.
†Fisher, Alice Elizabeth (Jun.)	Calif.	A.B. 1927, The George Washington University	
A.B. 1924, Smith College	Calif.	Ph.D. 1929, Allen Elwood (Univ.)	D.C.
A.M. 1928, Wellesley College	Calif.	Fleming, Margaret Constance (Col. 60)	D.C.
†Fisher, B. Ralph (Col. 192)	Iowa	†Flew, Wesley (Col. A.M.)	D.C.
†Fisher, Claude D. (Univ.)	N.Y.	A.B. 1927, The George Washington University	
Fisher, Cleveland H. (Col. 72)	Va.	†Flore, Jack Milton (Col. M.S.)	Ind.
†Fisher, Daniel (Univ.)	W.Va.	B.S. 1926, Indiana State Teachers College	
†Fisher, David (Univ.)	N.Y.		
†Fisher, David (Univ.)	N.Y.		
A.B. 1929, Brooklyn College			
Fisher, Elise Rossina (Col. 102)	D.C.		

Floyd, Anita Ruppert (Jun. 5)	D.C.	†Fortune, Amrah Hartscock (Jun. 9)	Va.
†Floyd, Anne Hicks (Jun. 6)	D.C.	†Foscoe, Mary Cruse (Col. 95)	Ala.
Floyd, Charles Henry Bourke (Law III)	Fla.	†Foster, Allen Russell (Govt. 97)	D.C.
A.B. 1918, The George Washington University		†Foster, Faith (Univ.)	D.C.
†Floyd, Geraldine Dillman (Col. 122)	D.C.	†Foster, Kenneth (Jun.)	Ma.
†Floyd, John Allen (Univ.)	Pa.	†Foster, Ralph Waldo (Ed. 114)	D.C.
Floyd, Julian Jentus (Govt. 91)	Ga.	†Foster, Robert McKerness, Jr. (Eng.)	D.C.
Fluck, Emerson Carl (Jun.)	Pa.	†Foster, Robert William (Ed., A.M.)	La.
Flynn, Eleanor C. (Law I)	N.Y.	B.S. 1919, Wilson Teachers College	
A.B. 1914, College of New Rochelle		†Foster, Ruby (Col., A.M.)	
†Flynn, John G. (Univ.)	Mo.	A.B. 1928, Tulane University	Mich.
†Flynn, Robert Henry (Law, Uncl.)	N.Y.	†Foster, Walter John (Jun. 7)	D.C.
A.B. 1926, LL.B. 1929, Fordham University		†Foster, William Hecker (Univ.)	D.C.
†Flynn, Ruth Ellen (Univ.)	D.C.	†Fotouhi, Abol Fazl (Univ.)	D.C.
†Fogarty, Charles Francis (Univ.)	Ohio	†Fotouzi, Mustafa (Univ.)	
Fogelgren, Agnes Marie (Jun. 14)	D.C.	A.M. 1940, Columbia University	Va.
Fogerty, Edwin Francis, Jr. (Jun.)	D.C.	†Foucher, J. Edwin (Univ.)	Ill.
†Foley, Bruce Gregory (Univ.)	D.C.	†Fowler, Charles Raymond (Law, LL.M.)	
†Foley, Frances Rose (Univ.)	Mass.	A.B. 1936, LL.B. 1940, University of Maryland	D.C.
†Foley, Kenneth Melvin (Univ.)	D.C.	†Fowler, DeLora Leone (Jun.)	D.C.
Foley, Paul Joseph (Jun. 57)	Ill.	†Fowler, James Abbott (Col., A.M.)	
†Folk, Flossie F. (Univ.)	D.C.	B.S. 1940, The George Washington University	D.C.
†Folk, John William (Jun. 24)	Pa.	†Fowler, Joseph Gilbert (Jun. 21)	Ga.
†Folk, William Custer (Eng.)	D.C.	†Fowler Rebecca (Col. 111)	
†Follett, Janice Elaine (Univ.)	D.C.	B.S. 1929, Georgia State College for Women	D.C.
Folston, Mortimer James (Med. III)	D.C.	†Fowler, Sherleigh Glad (Col. 78)	Va.
A.B. 1918, A.M. 1919, The George Washington University		†Fox, Bessie (Col., A.M.)	D.C.
†Foltz, Dean Sargent (Govt., A.M.)	Pa.	A.B. 1931, Hunter College	
A.B. 1910, Pennsylvania State College		†Fox, George E. (Ed., A.M.)	
*Fondiller, Abraham (Col. 121)	N.Y.	B.S. 1933, East Tennessee State Teachers College	N.Y.
†Fonoroff, Bernard (Col., A.M.)	N.Y.	†Fox, Helen (Ed., Ed.D.)	
University		A.B. 1917, A.M. 1939, The George Washington University	D.C.
†Fookson, Abraham (Col., A.M.)	N.Y.	†Fox, Melvin James (Col., A.M.)	
B.S. 1917, College of the City of New York		A.B. 1940, American University	N.Y.
Footer, Marvin Peace (Med. III)	D.C.	†Fox, Thomas Patrick (Univ.)	N.Y.
A.B. 1918, The George Washington University		†Franklin, William Stanley (Col., A.M.)	
Forchelli, Gino Alfred (Jun.)	N.J.	B.S. 1934, College of the City of New York	Me.
†Ford, Ella Mabel (Univ.)	D.C.	†Francis, Harold Edmond (Col. 148)	N.J.
Ford, Forrest Adams (Law I)	Nebr.	†Francisco, Wellington (Law III)	
A.B. 1921, University of Minnesota		A.B. 1935, Rutgers University	Va.
†Ford, Gertrude Elizabeth (Univ.)	Ind.	†Frank Paul A. (Law III)	
B.S. 1914, University of Illinois		B.S. 1932, University of Louisville	Nebr.
†Ford, Harry Skelton (Eng. 8)	D.C.	†Frank, Pauline Marie (Univ.)	D.C.
†Ford, Harvey Seabury (Univ.)	Ohio	†Frankel, Marion (Univ.)	N.J.
A.B. 1936, A.M. 1937, Ohio State University		†Frankel, Theodore H. (Med. III)	
Ford, Leah Claggett (Jun. 40)	D.C.	A.B. 1948, The George Washington University	D.C.
†Ford, Thomas Paul (Univ.)	Miss.	Franklin, Florida Noel (Jun. 64)	Me.
Forney, A. Marjorie (Jun. 16)	Va.	Franklin, Joseph Gardner (Jun. 54)	Tenn.
†Forman, Howard Irving (Law I)	Pa.	Franklin, John Ransom (Law III)	
†Forman, Leonard (Col., M.S.)	N.Y.	A.B. 1936, University of the South	Ala.
B.S. 1924, College of the City of New York		†Franklin, Martha Lou (Jun. 18)	D.C.
Forrest, Herbert Joe (Med. I)	Okla.	Franklin, Ruby (Univ.)	Ohio
Forsthy, James Howell, Jr. (Pharm.)	Me.	Frantz, George Louis (Law I)	
Fort, I. Carter (Law III)	D.C.	A.B. 1938, Ohio State University	D.C.
A.B. 1915, A.M. 1919, Vanderbilt University		Fraser, Andrew, Jr. (Grad.)	
†Forth, Melburn LeRoy (Col., A.M.)	Me.	B.S. 1924, St. Andrew's University (Scotland)	
A.B. 1918, Indiana University		A.M. 1936, The George Washington University	N.Y.
Fortney, Gordon (Law I)	Wis.	Fraser, Ellen Donohue (Univ.)	
A.B. 1912, University of Wisconsin		A.B. 1920, New York State College for Teachers	D.C.
†Fontenote, Frank (Univ.)	Pa.	*Fraser, George B., Jr. (Law, LL.M.)	
Ph.D. 1912, B.S. 1915, M.S. 1919, Duquesne University		A.B. 1936, Dartmouth College	D.C.
		LL.B. 1919, Harvard University	
		†Fraser, Thomas Colin (Univ.)	D.C.



Fraser, Elizabeth Jane (Jun.)	Ohio	‡Frothingham, Richmond Theodore (Law I)	Va.
‡Fraser, Donald Benjamin (Jun.)	D.C.	A.B. 1932, Roanoke College	D.C.
‡Fraser, Herman Mynter (Univ.)	D.C.	‡Fry, Edwin Curtis (Univ.)	D.C.
B.S. 1932, Union College (N.Y.)	N.Y.	‡Fugitt, Charles Hunt (Col. 116)	N.J.
Fraser, Pascal Bailey (Jun.)	N.Y.	‡Fulton, Joseph Frank (Ed. 24)	Ill.
Free, Roger L. (Univ.)	Ill.	‡Fulkerson, Glen (Ed. A.M.)	Mo.
‡Frieda, Matthew Joseph (Univ.)	Va.	B.S. 1928, Southern Illinois State Normal University	D.C.
‡Friedland, Mark Eugene (Jun.)	Mo.	Fuller, Arthur Stanley (Eng. 124)	Ill.
‡Friedman, Vivian (Jun. 30)	D.C.	Fuller, Bruce Kramer (Col. A.M.)	Va.
‡Friedlund, Robert Richard (Jun. 21)	Ill.	A.B. 1936, Harvard University	D.C.
‡Friedman, Marian Elizabeth (Univ.)	N.Y.	Fuller, Edwin Francis (Jun. 51)	Ill.
A.B. 1940, The George Washington University	Ill.	Fuller, Katharine (Jun.)	D.C.
‡Freeman, Hannah (Jun.)	D.C.	Fuller, Russell Harrison (Eng. 101)	Va.
‡Freeman, John Brawley (Univ.)	N.Y.	B.S. 1934, Oregon Institute of Technology	Ill.
‡Freeman, Mary Eleanor (Eng. 64)	N.J.	Fuller, Terry Fred (Law I)	D.C.
‡Freid, Morris (Jun. 41)	N.Y.	A.B. 1926, University of Illinois	D.C.
B.S. 1931, College of the City of New York	N.Y.	M.B.A. 1931, New York University	D.C.
‡Freinkel, Leonard (Eng. 128)	Mo.	Fuller, William Elliott, Jr. (Jun.)	D.C.
B.E.E. 1918, College of the City of New York	Wis.	‡Fulmer, Anne Caroline (Jun. 16)	D.C.
‡Frenag, Louise Vinson (Jun. 19)	Fla.	Fulscher, Vivienne (Govt., A.M.)	Colo.
‡French, Harry George (Univ.)	Mont.	A.B. 1934, University of Colorado	D.C.
‡French, Mildred Virginia (Univ.)	Idaho	Fulton, Charles Edward S. (Govt., A.M.)	D.C.
‡Freeman, Keith Alan (Jun. 26)	N.Y.	Licencié en Droit 1928, University of Paris Law School	Mo.
‡Freder, Maurice (Col. A.M.)	Idaho	Graduate, Ecole des Sciences Politiques 1935, Paris	Nebr.
A.B. 1939, The George Washington University	N.Y.	‡Fulton, Neirne A. (Univ.)	W.Va.
‡Freund, John McLaughan (Col. 88)	Idaho	Funk, Darrell Howard (Jun.)	
‡Freysberger, Elizabeth Jane (Univ.)	D.C.	Furber, Leonard John (Law I)	
‡Freize, Gertrude Aida (Ed. 69)	N.Y.	A.B. 1928, Fairmont State Teachers College	
‡Freize, Joseph Alfred (Univ.)	Idaho	M.S. 1930, West Virginia University	
‡Freize, Arthur (Jun.)	N.Y.	Furberman, Olga Norma (Col. A.M.)	
‡Freilander, Harold (Grad.)		A.B. 1924, University of Maryland	
B.S. 1934, College of the City of New York		Furber, Robert Edward (Law II)	
A.M. 1939, The George Washington University		B.S. 1937, Mount Union College	
‡Free, Francis Daniel (Univ.)	Idaho	‡Furber, Elmer Doe (Univ.)	D.C.
‡Friedman, Elizabeth (Univ.)	D.C.	Furr, Edward Branson (Jun.)	D.C.
‡Friedman, Allen Jerome (Univ.)	N.Y.	‡Furber, Daniel R. (Col. 77)	D.C.
‡Friedman, Edith Mollie (Jun. 6)	D.C.	Futrovsky, Charles (Jun.)	D.C.
‡Friedman, Gertrude (Jun.)	D.C.	‡Futrovsky, Rose (Univ.)	Wash.
‡Friedman, Lenore Ruth (Jun. 5)	N.Y.	‡Futrovsky, A. (Univ.)	D.C.
‡Friedman, Leo (Col. 100)	D.C.		
‡Friedman, Marion Owen (Ed. A.M.)	N.Y.		
A.B. 1938, American University	D.C.		
‡Friedman, Milton Jerome (Univ.)	N.Y.		
‡Friedman, Murray (Univ.)	N.Y.		
‡Friedman, Paul Herman (Law I)	N.Y.		
A.B. 1938, College of the City of New York			
‡Friedman, Stanley Aaronson (Univ.)	Conn.		
A.B. 1937, Yale University			
‡Friedman, Raymond Joseph (Univ.)	Pa.		
‡Friedman, Robert Skoworth (Univ.)	Va.		
‡Friedman, Helen Hayes (Univ.)	D.C.		
‡Friedman, John McDermott (Jun. 61)	D.C.		
‡Friedman, Ros E. (Univ.)	Idaho		
B.S. 1939, Colorado State College of Agriculture	Mo.		
‡Friedman, Mary Louise (Jun. 12)			
‡Friedman, Daniel (Univ.)			
A.B. 1940, Brooklyn College			
‡Friedman, Karl Herbert (Jun.)			
‡Friedman, James Poor (Govt. 106)			
‡Friedman, David Seymour (Jun. 58)			
‡Friedman, Robert Winslow (Col. 108)			
‡Friedman, Mary Dan (Jun. 34)			

- †Galovich, Olga (Univ.) Pa.  
 Galt, Virginia Ward (Jun.) Va.  
 †Galyan, Estellita Rebalett (Univ.) Va.  
 †Gamble, Charles Baker, Jr. (Col., A.M.) Ala.  
 A.B. 1938, University of Alabama  
 Gamble, Claudine Leslie (Jun.) Md.  
 Gamble, Daria Nettie (Col. 90) D.C.  
 †Gamble, Rose M. (Univ.) W.Va.  
 Gammon, William Howard (Govt. 142) Va.  
 Ganchillo, Anthony Charles (Eng.) N.Y.  
 †Ganey, Aloysius Joseph, Jr. (Jun. 12) D.C.  
 †Gannon, John Walter (Jun.) D.C.  
 †Ganzert, Mary Louise (Govt., A.M.) D.C.  
 B.S. 1939, University of Maryland  
 †Garber, David Herbert (Jun.) Ohio  
 †Garber, Edythe M. (Univ.) D.C.  
 †Garber, Elizabeth Mamama (Col., A.M.) Pa.  
 A.B. 1929, Howard College  
 †Garber, Harry Milton, Jr. (Univ.) Md.  
 Garby, Rudes Carl (Med. I) D.C.  
 Garcia, Ernest (Univ.) N.Mex.  
 †Garcia, Manuel Gilberto (Jun.) Ariz.  
 Gardner, Edson Parle, Jr. (Eng.) Pa.  
 Gardner, James Rue (Govt. 118) Ala.  
 Gardner, Jessie Rose (Col. 70) Okla.  
 Gardner, Marshall (Jun. 77) D.C.  
 †Gardner, Mary Lee (Jun. 41) Md.  
 †Gardner, Randall Mercier (Jun. 72) D.C.  
 Garsen, Randolph (Eng. 16) Mass.  
 Garsen, Philip (Univ.) N.Y.  
 B.S. 1929, College of the City of New York  
 A.M. 1939, The George Washington University  
 Garland, Gonzalo (Jun.) Peru  
 Garlick, Robert Gordon (Govt. 100) Colo.  
 Garlick, Edward Allen, Jr. (Jun. 71) Md.  
 Garman, David Theodor (Govt., A.M.) Oreg.  
 B.S. 1931, University of Oregon  
 †Garman, Helen Moss (Univ.) D.C.  
 †Garner, Eleanor Radcliffe (Ed., A.M.) D.C.  
 A.B. 1933, The George Washington University  
 Garner, Kenneth Arlee (Jun.) Nebr.  
 Garner, Marjorie (Jun. 2) Utah  
 †Garrett, Mary Katherine (Jun. 22) Tex.  
 Garrett, Mary Louise (Jun.) D.C.  
 †Garsinger, Henry Theodore (Jun.) Kans.  
 †Garsington, Everett Henri (Jun.) D.C.  
 †Garsington, Stanley Charles (Univ.) Md.  
 †Garsington, Bernard Otto (Jun.) D.C.  
 †Garsington, Elizabeth Delphine (Jun. 44) Ill.  
 Gass, June (Jun.) D.C.  
 Gassinger, Dean Wellington (Law I) Pa.  
 B.S. 1938, Lebanon Valley College  
 Gastner, Robert Leo (Govt. 94) Colo.  
 †Gaston, Frank Franklin (Eng.) S.C.  
 †Gastrock, Charles Clarence (Law I) Pa.  
 A.B. 1931, The George Washington University  
 †Gates, Albert Stevenson, Jr. (Eng. 54) N.H.  
 †Gates, Alfred (Univ.) Iowa  
 †Gates, Freda Selma (Univ.) Mass.  
 B.S. 1934, Simmons College  
 †Gates, Howard Perry, Jr. (Univ.) Cal.  
 B.S. 1939, University of California  
 †Gaudin, Harold Raleigh (Univ.) D.C.  
 †Gaudin, William Ramsay (Univ.) Fla.  
 B.S. 1937, The George Washington University  
 †Gaweski, Nick Joseph (Jun. 75) Mont.  
 Gayton, Jane Edna (Jun.) Md.  
 Geenenok, Morris (Law II) Pa.  
 A.B. 1934, Duke University  
 Gee, Edwin Austin (Col. 102) W.Va.  
 Gee, George Leonard (Jun.) D.C.  
 Gee, Merrill K. (Law, LL.M.) Idaho  
 LL.B. 1940, The George Washington University  
 Gedner, Jack (Univ.) N.Y.  
 Gehrke, Ruth Elizabeth (Jun. 50) W.Va.  
 Geiger, Jason (Jun. 25) D.C.  
 Gelband, Norman (Jun.) N.Y.  
 Gellner, Carl (Law I) D.C.  
 B.S. 1936, New York University  
 Gemander, George Francis (Univ.) N.Y.  
 †Gendvil, Leonard Walter (Univ.) N.Y.  
 Geiger, Edward Paul (Univ.) D.C.  
 Genna, Joseph (Jun. 12) W.Va.  
 †Gentile, Viola Jean (Univ.) D.C.  
 †Gentry, David Culver (Jun. 6) N.Y.  
 Gervia, Benedict Joseph (Univ.) N.Y.  
 A.B. 1940, The George Washington University  
 †Gertz, Louis (Univ.) N.Y.  
 †Gertz, Patricia Joan (Jun. 5) N.Y.  
 Geras, Frances Cecelia (Jun.) D.C.  
 George, James (Univ.) Pa.  
 B.S. 1930, Massachusetts Institute of Technology  
 George, Joseph Mitchell (Col., A.M.) Pa.  
 A.B. 1931, Allegheny College  
 George, Margaret Caroline (Univ.) Pa.  
 Geran, Robert Kinney (Jun. 62) Pa.  
 Gerber, Albert Benjamin (Govt., A.M.) Va.  
 B.S. 1931, LL.B. 1937, University of Pennsylvania  
 †Gerber, Sylvan (Univ.) N.Mex.  
 B.C.E. 1940, The George Washington University  
 †Gere, Donald William (Law I) N.Y.  
 A.B. 1939, University of New Mexico  
 †Geri, Hazel Nadene (Jun.) W.Va.  
 †German, Chadwick Ambrose (Law I) W.Va.  
 A.B. 1941, The George Washington University  
 †Gerrits, John R. (Ed., A.M.) N.Y.  
 A.B. 1932, Lawrence College  
 Gersh, Edward Hyman (Col. MS) N.Y.  
 A.B. 1932, University of Wisconsin  
 Gerson, Leon (Univ.) N.Y.  
 Gesser, Charles D. (Jun. 20) N.Y.  
 Gessen, Morris R. (Law III) N.Y.  
 A.B. 1938, The George Washington University  
 Gertler, Morton (Law II) N.Y.  
 B.S. 1940, The George Washington University  
 †Gessford, Richard Leslie (Univ.) N.Y.  
 Gester, Frank H. (Univ.) N.Y.  
 †Glew, Paul (Col., A.M.) N.Y.  
 B.S. 1931, City of New York  
 †Glew, James Arthur, Jr. (Law I) N.Y.  
 A.B. 1938, University of New York  
 Gibbons, Robert Delbert (Law II) N.Y.  
 Gibbs, Andrew Harry (Ed., A.M.) N.Y.  
 A.B. 1939, The George Washington University  
 Gibbs, George Master (Jun. 47) N.Y.  
 Gibbs, Robert George (Ed., A.M.) N.Y.  
 A.B. 1938, Clark University  
 †Gibson, Gray Morton (Univ., Law I) N.Y.



*Gibson, Katherine Jeanne (Univ.) A.B. 1934, Sweet Briar College	D.C.	*Goldberg, Albert (Univ.) A.B. 1917, Brooklyn College	N.Y.
*Gibson, Mary Isabel (Col. So.)	Calif.	Goldberg, Betty (Jun.)	N.J.
*Gibson, Reba I. (Univ.)	D.C.	*Goldberg, Daniel Todes (Univ.) A.B. 1936, L.L.B. 1939, University of California	D.C.
Gibson, William Wilson, Jr. (Jun.)	D.C.	Goldberg, Eugene Albert (Jun. 17)	D.C.
*Gies, Judith Louise (Univ.)	Tex.	Goldberg, Harvey (Jun. 32)	N.J.
Giles, Milton; Marcus (Univ.)	D.C.	*Goldberg, Irving (Ed. 79)	N.J.
*Gibert, David Hampton (Jun.)	D.C.	Goldberg, Joseph (Law II)	N.Y.
*Gibert, Jack (Univ.)	N.Y.	A.B. 1934, Brooklyn College	
*Gibert, Paul Edward, Jr. (Jun. 28)	Md.	Goldberg, Maurice Bernard (Ed., A.M.) B.S. 1935, Western Teachers College	D.C.
*Gibert, Sylvia M. (Univ.)	Md.	*Goldberg, Reeva Schatz (Jun. 54)	D.C.
*Gibson, William Thomas (Eng.)	Wyo.	Goldberg, Regina Louisa (Jun.)	D.C.
Gibson, Myer (Law II)	N.Y.	Goldberg, Robert (Law I)	N.Y.
Giles, Alice Jean (Ed. 69)	D.C.	B.C.E. 1936, Cooper Union	
*Gibson, Norma Helene (Univ.)	Mont.	*Goldberg, Ruth Barbara (Univ.) A.B. 1938, Brooklyn College	N.Y.
Gilham, Robert William (Jun. 53)	Ind.	Goldberg, Stanley (Col. M.S.) B.S. 1937, The George Washington University	D.C.
Giles, Henry (Univ.)	R.I.	Goldberg, Stanley (Jun. 75)	N.Y.
*Giespe, James C. (Univ.)	D.C.	*Goldberger, Richard Kenneth (Univ.) A.B. 1937, Brooklyn College	N.Y.
*Giespy, Carolyn (Pri. 6)	Ill.	Goldberger, Hyman (Univ.)	D.C.
*Giblette, Glenn Wilgus (Univ.)	Okla.	*Gilden, James Laurence (Eng.)	D.C.
*Giblette, Kenneth Gordon (Univ.) I.E. 1922, Cornell University	N.Y.	*Gilden, Lloyd Henry (Jun.)	Mass.
Gigliand, Norman Ambrose (Med. III) A.B. 194, The George Washington University	Va.	Goldenberg, Paul (Univ.)	D.C.
*Gibson, Margaret Anne (Jun.)	Va.	Goldenstein, Sidney Sarel (Col. 65)	N.J.
Gills, Lea Angel (Jun.)	Ohio	Goldstein, Hyman (U.C. A.M.) A.B. 1934, Harvard University	Mass.
Gilman, Martin (Eng., Uncl)	Pa.	*Goldman, George (Univ.) B.L.Ed. 1937, State Teachers College (Superior, Wisc.)	Wis.
Gilmore, Thomas (Jun.)	D.C.	Goldin, Howard S. Jory (Grad.) A.B. 1938, A.M. 1939, M.S. 1940, University of Southern California	Calif.
Gilman, Athol Benjamin (Jun.)	D.C.	Goldin, Benjamin Aronson (Univ.)	N.Y.
Gilpin, Charles Bernard (Univ.)	Md.	*Goldman, Ester (Univ.)	Mass.
Gimble, Abraham (Jun. 36)	D.C.	B.S. 1941, Boston University	
*Ginsberg, Elden Donald (Jun. 6)	Iowa	*Goldman, Frances Rose (Univ.)	D.C.
*Ginsberg, Nathan (Col., A.M.) A.B. 1936, Brooklyn College	N.Y.	*Goldman, Clarence Larry (Univ.)	N.Y.
*Ginsch, Russell Rux (Univ.) Col. Heller Pa. (Jun. 1)	Kans.	Goldman, Harold T. (Grad.) B.S. 1937, M.S. 1937, College of the City of New York	N.Y.
Giss, Robert Newton (Univ.)	Md.	*Goldman, Irving (Univ.) B.S. 1940, College of the City of New York	
Gissels, Elizabeth Ann (Col. 94)	Kans.	Goldman, Herbert Harold (Med. II) A.B. 1939, University of Michigan	N.I.
Givens, R. Land (Jun. 13)	Mt.	Goldstein, Joseph A. (Law I) I.L.B. 1934, The George Washington University	D.C.
*Givens, Richard Henry (Jun. 15)	D.C.	Goldstein, Milton (Law I) B.S. 1941, University of Pennsylvania	Pa.
*Givens, Lester (Jun. 29)	Ohio	*Goldstein, Sidney (U.C. A.M.) A.B. 1936, Brooklyn College	N.Y.
*Givens, Lucille (Univ.)	N.Y.	Goldstein, William (Col. 95)	D.C.
*Givens, Leta Avenue (Univ.)	Tex.	Goldstein, Frank R. (Law II) B.S. 1937, C.E. 1934, College of the City of New York	N.Y.
*Givens, D. J. (Univ.)	D.C.	Goldway, Everett Aronson (Law II) B.S. 1935, Boston University	Va.
*Givens, Jeanette Muller (Jun. 30) B.S. 1928, M.S. 1929, Massachusetts Institute of Technology	Mass.	Gonsky, Carl M. (Univ.)	Wyo.
*Glasco, Betty Joan (Univ.)	Calif.	Gonsky, Warren W. (Univ.)	Wyo.
*Glesson, Geraldine A. (Univ.) Glesson, William Henry Thomas (Univ. 90)	Kans.	Gonsky, Donald John (Univ.) A.B. 1936, University of Nebraska	Nebr.
Glessner, Margaret Mary (Jun. 32)	Colo.	*Gonsky, Harry (Govt. 59)	Fla.
Glessner, Carolyn Gail (Univ.)	D.C.	*Gonsky, Irma Dorothy (Govt. 102)	P.R.
*Glessman, David S. (Univ.)	D.C.	*Gonsky, Edward Leonard (Univ.)	Wash.
*Glessner, Charles Robert (Univ.)	N.Y.	*Gonsky, Gordon (Univ.)	D.C.
Glessner, James Henry (Univ.)	Pa.	*Gonsky, Natalie Creamer (Jun.)	N.C.
*Glessner, David S. (Univ.)	Iowa		
A.B. 1939, Cornell University	N.Y.		
*Gibbs, Rita Marie (Col. M.S.) A.B. 1938, University of California	Calif.		
*Goda, Rena (Law I) A.B. 1934, The George Washington University	D.C.		
Godine, Maurice Wilfred (Law I) A.B. 1934, Yankton College	Alaska		
Goff, John (Univ. 88)	D.C.		
*Goff, Howard Warren (Ed. 104)	Pa.		
Gold, Harold Kenneth (Jun. 6)	D.C.		
Goldberg, Abraham (Univ.)	N.I.		



Goodhue, Walter Scott (Univ.)	Mo.	Grady, Florence Moran (Ed., A.M.)	D.C.
†Gooding, Joseph Harold (Univ.)	D.C.	B.S. 1938, Marywood College	Mo.
Goodman, Arthur (Jun. 15)	D.C.	Grady, James Theron (Jun. 30)	Mo.
†Goodman, Georgia Maxine (Univ.)	Mont.	†Grady, Norman Hendry (Univ.)	Mich.
Goodman, Howard Herman (Univ.)	Pa.	Grady, Stafford Robert (Jun. 30)	Mich.
†Goodson, Nelema Mercedes (Univ.)	D.C.	Grady, Thomas Frestlen (Govt. 93)	D.C.
B.S. 1919, Oklahoma Baptist University		†Grat, Theodore R. (Jun. 71)	D.C.
†Goodwin, Althea Beryl (Jun.)	Kans.	†Griff, Arnold Anas (Univ.)	D.C.
Goodwin, Helen Barton (Ed., A.M.)	Tex.	Graham, Betty Ann (Jun.)	Va.
A.B. 1939, The George Washington University		†Graham, Catherine (Jun. 48)	Ind.
Goodwin, Joseph B. (Col. 60)	Tex.	Graham, Elmer F. (Law I)	Mo.
Goodwin, Pauline Robinson (Col., A.M.)	N.C.	†Graham, Edwin M., Jr. (Univ.)	Mont.
A.B. 1914, Duke University		Graham, James Denholm, Jr. (Law II)	
Goodby, Betty Darden (Jun. 48)	D.C.	A.B. 1939, Carroll College (Mont.)	D.C.
Gordin, Stephen (Law II)	Fla.	Graham, James Glenn (Univ.)	
Gordon, Blaine Morton (Univ.)	N.Y.	B.S. 1934, M.S. 1939, University of Maryland	Ind.
A.B. 1937, Princeton University		Graham, James W. (Jun.)	Va.
Gordon, Charles Lewis (Col., A.M.)	Mass.	†Graham, Joseph Allen (Jun.)	Mo.
B.S. 1910, The George Washington University		†Granbery, Helen Lave (Univ.)	
Gordon, David (Jun. 36)	N.Y.	B.S. 1937, University of Maryland	Calif.
Gordon, David Scott (Col. 93)	D.C.	†Grandin, Samuel Hjalmar (Jun.)	Mont.
Gordon, Francis Guthrie, Jr. (Jun. 70)	Va.	*Grandier, James Albert (Col., A.M.)	
Gordon, Hyman Herbert (Law 3)	Conn.	A.B. 1933, The George Washington University	Kans.
A.B. 1939, The George Washington University		†Grant, Charles Monroe, Jr. (Univ.)	
†Gordon, Mary Groves (Jun. 44)	D.C.	B.S. 1939, University of Kansas	D.C.
†Gordon, Mardean Henry (Univ.)	N.Y.	†Grant, Charles Scribner (Univ.)	
B.S. 1934, New York University		A.B. 1939, Dartmouth College	Utah
A.M. 1937, Columbia University		Grant, Walter Eldredge, Jr. (Govt. 75)	N.Dak.
†Gordon, Morris Aaron (Univ.)	N.Y.	*Grattan, Lou Elmer, Jr. (Govt. 115)	N.Y.
B.S. 1934, College of the City of New York		Grat, Seymour (Univ.)	D.C.
Gordon, Regina Weiss (Univ.)	Pa.	†Gratner, Oscar Haskell (Univ.)	N.Y.
†Gordon, Robert Bruce (Jun. 18)	Va.	Grass, Hyman (Law 6-1)	Va.
†Gordon, Ruth (Univ.)	N.Y.	Graves, E. Boyd (Ed., Ed. D.)	
A.B. 1934, Brooklyn College		A.B. 1932, A.M. 1935, College of William and Mary	D.C.
Gordon, Ruth Bonnell (Col., Uncl.)	Ark.	†Graves, Frances Alexander (Col., 103)	Va.
†Goran, Gertrude (Univ.)	D.C.	†Graves, Lloyd Minter (Univ.)	
Gorman, Anna Hilda (Jun.)	Wis.	A.B. 1934, University of Oklahoma	Ohio
Ger. Phil., B.S. Ivanovitch (Univ.)	Mass.	Graves, Richard Robbins (Med. I)	
A.B. 1939, Yale University		A.B. 1934, M.A. University	Calif.
Goslin, Fasley Harrison (Law II)	Okla.	Gravina, John (Med. IV)	Calif.
A.B. 1936, Phillips University		Gray, George Apliano (Med. 99)	D.C.
Gossnell, Arthur Lewis (Eng. 38)	Mid.	†Gray, John Gordon (Col. 99)	Mo.
Gosnell, Earl John (Univ.)	D.C.	†Gray, Mary Agnes (Univ.)	W.Va.
†Goss, George Hayden (Univ.)	N.Y.	Gray, William Clyde (Jun.)	
A.B. 1934, Dartmouth College		Gray, William Howard (Jun.)	Calif.
†Gossard, Gabe Parkinson (Jun.)	Neb.	†Griswold, Stanley Joseph (Govt., A.M.)	
†Gottfried, Sifman (Jun.)	N.Y.	A.B. 1939, The George Washington University	Utah
†Goubeau, Louise Deffernyre (Univ.)	Va.	Greaves, Rex Elmo (Col. 92)	N.Y.
†Gough, F. Jane (Univ.)	D.C.	Green, Philip Thomas (Govt. 110)	W.Va.
†Gould, Janis A. (Univ.)	D.C.	Green, Constance Cleo (Jun.)	N.Y.
Gould, Vincent (Col. 109)	D.C.	Green, Elizabeth Ann (Col. 81)	Neb.
M.D. 1939, The George Washington University		†Green, Ervine J. (Law, LL.M.)	
†Goulden, Paul Vincent (Eng. 53)	Pa.	A.B. 1937, LL.B. 1940, University of Nebraska	Ill.
B.S. 1936, Mount St. Mary's College (Md.)		†Green, Mary Evelyn (Univ.)	Va.
Goumas, Marcus Peter (Med III)	D.C.	Green, Naomi (Med. III)	Ohio
A.B. 1938, The George Washington University		Green, Nathan (Jun. 72)	D.C.
†Gove, Jane (Univ.)	D.C.	Green, Richard Ester (Col. 60)	Maine
†Guzzi, Aristo (Univ.)	D.C.	†Green, Sylvia Ellen (Univ.)	D.C.
Graber, John Lewis (Law I)	Mich.	Greenberg, Arnold Salvey (Med. III)	Mass.
A.B. 1939, Kalamazoo College		Greenberg, Benjamin (Col. 100)	N.Y.
Grabowski, Edwin F. (Col. 105)	Ill.	Greenberg, Bernard (Univ.)	Calif.
†Gravels, Frederick R. (Col. M.S.)	N.J.	Greenberg, Forrest Myron (Law I)	N.Y.
A.B. 1933, Drake University		A.B. 1934, University of California	N.Y.
B.S. 1914, Iowa State College		†Greenberg, Harold (Jun. 36)	D.C.
		Greenberg, Irving (Col. 89)	
		Greenberg, Pauline (Jun.)	

Greenberg, Robert Milton (Med. IV) A.B. 1937, The George Washington University	D.C.	Grimes, Lawrence Gerald (Univ.)	Va.
Greenberg, Thelma Frances (Univ.)	D.C.	†Grimwood, Gordon B. (Jun. 29)	Kans.
†Greene, Nita Eugenia (Univ.)	S.C.	Grimman, Weldon Jefferson (Univ.)	D.C.
†Greene, Paul A. (Univ.)	Okla.	Griwald, Estelle Trebert (Jun. 27)	Md.
Greene, Samuel Nathan (Col. 81)	N.Y.	Grobby, Gordon Lee (Univ.)	D.C.
Greene, William Joseph (Jun. 58)	Pa.	Grodsky, Ben (Govt. A.M.)	Ill.
†Greenfield, George Albert (Law I) A.B. 1938, College of Idaho	Idaho	Phat. B. 1933, I.D. 1933, University of Chicago	
†Greenfield, Julius William (Univ.)	N.Y.	Grodsky, Peter (Col. 97)	Ill.
†Greenwaten, Murray (Univ.)	D.C.	†Groszinger, Robert Paul (Jun. 25)	D.C.
Greenman, Frank Pierce (Univ.)	Va.	Grosz, Charles Henry (Col. M.S.)	Va.
Greenman, Samuel I. (Col. 99)	N.Y.	B.S. 1941, The George Washington University	
Greenpan, George (Col. A.M.)	Pa.	†Grontkowski, Raymond B. (Univ.)	Pa.
A.B. 1938, University of Pennsylvania		Grosner, Geraldine Ann (Jun.)	D.C.
Greenspan, Rhoda Helen (Univ.)	D.C.	†Gross, John Warren (Univ.)	Mich.
†Greenwood, Glen Raymond (Univ.)	Wash.	B.S. 1940, Michigan State College	
†Greenwood, Walter Bart (Jun. 61)	N.Y.	†Grossberg, Joseph (Jun.)	Calif.
Greer, John James (Jun. 30)	D.C.	†Grossman, Arthur Samuel (Univ.)	Mass.
Gregg, Donald Spencer (Univ.)	Conn.	B.S. 1939, Massachusetts Institute of Technology	
Gregg, Edward Burns (Law II) B.S. 1933, New Mexico State College	N.Mex.	Grossman, Sylvia Mae (Col. 97)	D.C.
A.B. 1936, Oxford University		Grosvenor, Gloria (Col. 95)	Md.
†Gregory, Florence Essabel (Univ.)	D.C.	†Grosz, Jeanette Mabel (Univ.)	Ill.
A.B. 1926, The George Washington University		Groton, Hazel Susie (Ed. 74)	Va.
A.M. 1945, University of Maryland		Grove, Harold Edward (Jun. 45)	Va.
†Gregory, Frances Allison (Eng. 11)	Ga.	†Grove, Isabella (Univ.)	D.C.
Gregory, Jack Neal (Govt. 86)	S.Dak.	†Gruver, Margaret A. (Jun. 3)	D.C.
Gregory, Jesse Manning (Law I)	Va.	†Gruver, Horace Alvie (Jun. 45)	D.C.
†Gregory, William Walters, Jr. (Jun.)	D.C.	†Gruver, Stewart Lofgren (Govt., A.M.)	Utah
A.B. 1938, J.D. 1940, University of Michigan	Ohio	B.S. 1935, Brigham Young University	
†Gries, Robert Goff (Col. A.M.)	Ohio	Grow, Wendell Herbert (Col. 68)	D.C.
A.B. 1935, Miami University		†Gruber, Rose (Univ.)	Nebr.
†Griesbach, Waldemar Reinhard (Univ.)	Mich.	Gruber, Zdenka Irene (Univ.)	Nebr.
A.B. 1940, University of Michigan		†Gruender, Jack Emil (Med. I)	W.Va.
†Griesbauer, Jane Ann (Col. 60)	Md.	Grunwell, Charles, Jr. (Col. 110)	D.C.
†Griffin, Bernard Christopher (Univ.)	N.Y.	Grunwell, Eleanor Louise (Univ.)	D.C.
†Griffin, David Burton, Jr. (Law I) B.S. 1940, University of Virginia	Va.	B.S. 1940, Wilson Teachers College	
†Griffin, Harry Kemp (Jun.)	Pa.	Gudmundson, Wayne Scott (Jun. 23)	Utah
†Griffin, Irma Maximus (Univ.)	Mo.	†Gudzin, Martin Gerald (Eng.)	Ky.
†Griffin, Perry Bowman (Univ.)	N.Y.	Guerrant, William Samuel, Jr. (Eng.)	D.C.
†Griffin, Willard Earl (Jun.)	Okla.	†Guilfoy, Walter James (Univ.)	Mass.
†Griffin, Alice Faye (Jun. 38)	D.C.	†Guillen, Guillermo (Univ.)	D.C.
†Griffin, Arthur Clarence (Univ.)	Ga.	Guinn, Gladys Elizabeth (Ed. A.M.)	D.C.
†Griffin, Doris Jeanne (Jun.)	D.C.	A.B. 1937, The George Washington University	
†Griffin, Elizabeth Dickerson (Ed. A.M.)	D.C.	Gulbrandson, Don Ivor (Eng. 122)	D.C.
A.B. 1937, The George Washington University		†Gundy, Marian Louise (Col. 105)	Minn.
†Griffith, Entrance (Jun.)	D.C.	†Gunion, Virginia Ann (Jun. 15)	D.C.
†Griffith, Kelley E. (Law II) B.S. 1940, The George Washington University	Va.	Gurewitz, Milton A. (Univ.)	N.Y.
†Griffith, Lena Evelyn (Univ.)	Tenn.	†Gurley, Claude Thomas (Univ.)	Mo.
†Griffith, Muriel Hope (Jun. 12)	D.C.	†Gurley, Marie (Univ.)	Mo.
†Griffith, Vernon T. (Univ.)	Ind.	A.B. 1923, B.S. 1924, University of Missouri	
†Griffiths, George R. (Univ.)	Ohio	A.M. 1931, The George Washington University	
B.C.S. 1939, Ohio University		Gusman, George (Col. A.M.)	Va.
†Grishby, James Robert (Eng. 84)	Ky.	B.S. 1932, College of the City of New York	
†Grillo, Frances Joyner (Col. 87)	D.C.	A.M. 1933, Columbia University	
†Grimsberg, John Charles (Eng. 116)	D.C.	†Gustafson, Edsel Warren (Jun. Uncl.)	Ill.
B.S. 1934, Manhattan College	N.Y.	†Guterman, Milton Israel (Univ.)	N.Y.
Grimes, Daniel David (Univ.)	Minn.	†Gutheim, Robert Julius (Univ.)	Md.
†Grimes, Earl Leroy (Univ.)	Miss.	B.S. 1931, M.B.A. 1935, Harvard University	
A.B. 1932, Mississippi College		Guthrie, William Joseph, Jr. (Jun.)	Mass.
		†Guy, Jean Frances (Univ.)	D.C.
		Guy, Leroy Stanley (Eng.)	Md.
		Gwynn, Thomas S. (Ed., Ed.D.)	Md.
		A.B. 1934, A.M. 1938, University of Maryland	



## H

- Haapala, Toimi (Univ.) Mich.  
†Haber, Herbert Harold (Univ.) N.Y.  
Hackett, Beatrice Angela (Jun. 6) Md.  
Haddley, William Hiram (Law II) Wash.  
B.S. 1911, University of Washington  
M.B.A. 1916, Harvard University  
Hadre, Francis C. (Jun. 12) Mass.  
†Haegele, Donald James (Law II) D.C.  
B.S. 1913, University of Michigan  
M.S. 1914, Case School of Applied Science  
†Haensel, Andrew (Govt., A.M.) Ill.  
A.B. 1914, Northwestern University  
†Hater, Leroy Frank (Univ.) Pa.  
Hatt, Herbert Herman (Pharm.) D.C.  
†Hagerla, Loren Henry (Univ.) Iowa  
A.B. 1928, Washington University  
†Haggerty, Joseph A. (Col. 69) Conn.  
Haggett, Edward Grant, Jr. (Law III) Maine  
B.S. 1923, University of Maine  
Haggett, Isabella Barnes (Univ.) Md.  
Hague, John Louis (Col., A.M.) Ark.  
B.S. 1910, The George Washington University  
†Hagwood, Lorena Mardice (Univ.) N.C.  
Hahn, Harold N. (Jun. 9) Ill.  
†Hag, Charles Renier (Univ.) N.J.  
Hailey, Charles M. (Univ.) Va.  
Haislip, Vivian Katherine (Jun. 18) Va.  
Hilder, Robert Winter (Law I) D.C.  
B.S. 1916, Columbia University  
Hale, Teresa Vaughan (Col., A.M.) D.C.  
A.B. 1910, The George Washington University  
Hale, Wendell Bertrand (Eng. 32) Md.  
†Hales, Ruth M. (Jun. 16) D.C.  
Hall, Dwight Francis (Jun. 50) D.C.  
†Hall, Emma Jeanet (Univ.) D.C.  
Hall, Ella (Univ.) Pa.  
†Hall, Ernest Howard (Jun.) D.C.  
†Hall, George (Law I) Pa.  
B.S. 1918, Carnegie Institute of Technology  
Hall, Grace Cloughton (Ed., A.M.) Va.  
A.B. 1913, The George Washington University  
Hall, Harlan Taylor (Univ.) Va.  
Hall, Jack Robert (Univ.) Nebr.  
A.B. 1910, University of Nebraska  
Hall, James Merrick (Col. A.M.) D.C.  
A.B. 1918, The George Washington University  
Hall, Joseph Francis (Jun.) Oreg.  
Hall, Marion De Fries (Ed., A.M.) D.C.  
A.B. 1911, The George Washington University  
Hall, Ross Campbell (Govt. 67) Ga.  
Hall, Theodore Louis (Eng. 72) Ga.  
†Hall, Wilfred F. (Univ.) Conn.  
M.D. 1928, Washington University  
Hall, William Dupont (Law I) D.C.  
B.S. 1911, M.S. 1915, E.E. 1919, West Virginia University  
Hallum, Henry Charles, Jr. (Col. 93) Md.  
Haller, Alida Betty (Col., A.M.) Md.  
A.B. 1919, Hunt College  
Halls, J. Pat (Law I) Ga.  
A.B. 1919, Piedmont College  
†Haltman, Frank Alphonse (Univ.) Va.  
LL.B. 1918, Montana State University  
†Halpern, Louis (Univ.)  
†Halter, Charles B. (Jun. 12)  
†Haltom, Edward Boniface (Univ.)  
Hamberger, Minnie Jay (Jun. 61)  
Hamilton, Barbara (Jun. 3)  
Hamilton, Helen Lois (Jun. 46)  
†Hamilton, Jack Arthur (Govt. 90)  
Hamburg, Freda Charles (Col. 96)  
Hamburger, Margaret Stewart (Jun. 56)  
Hamer, Virginia Roth (Jun.)  
†Hamill, Rita Marie (Jun.)  
Hamilton, A. Fasth (Jun. 3)  
Hamilton, John Newcomb (Univ.)  
B.S. 1915, University of Maine  
Hamilton, Joseph Benton (Jun. 32)  
†Hamilton, Lowell Clark (Govt. 96)  
Hamilton, Mary Inset (Col., A.M.)  
A.B. 1918, Indiana University  
†Hamilton, Zeb Thomas, Jr. (Univ.)  
Hamler, Dolie Robye (Col., Und.)  
†Hamley, Ellen Joyce (Jun.)  
†Hamlin, Thomas (Jun.)  
Hamlin, Elizabeth (Ed., A.M.)  
B.S. 1910, Wilson Teachers College  
Hamlin, Joseph Nicholas (Med. III)  
Hammer, Fred D. (Univ.)  
Hammons, William L. (Univ.)  
Hammond, Caroline Ashby (Col. 108)  
†Hammond, Emma Virginia (Univ.)  
†Hammond, John Bryan (Univ.)  
†Hammond, William White (Jun. 44)  
†Hammer, Mary Caroline (Jun. 58)  
Hampshire, Frank Dehlin (Univ.)  
A.B. 1911, University of Utah  
†Hampton, Jane Elizabeth (Jun. 68)  
Hamrick, Cora Mae (Jun. 47)  
Hamshill, Dorothy London (Col. 92)  
Hamstad, Barbara Lee (Col. 70)  
†Hansen, Helen Taylor (Univ.)  
A.B. 1922, A.M. 1917, The George Washington University  
Hansen, Marjorie M. (Jun. 24)  
†Hansky, Orville Gerber (Univ.)  
B.S. 1914, University of Illinois  
Hansen, Donald B. (Jun. 74)  
†Hansen, George Edward (Jun. 73)  
†Hansen, Mildred Agnes (Univ.)  
A.B. 1919, The George Washington University  
Hansen, William C. (Govt. 75)  
†Hansen, Werner Philip (Col. 80)  
†Hansell, Ernest Goddin (Jun. 41)  
Hansberry, Alice M. (Jun.)  
Hanscom, Fred Robert (Col. 102)  
†Hansen, Carl (Jun. 21)  
†Hansen, Lucine Marie (Univ.)  
Hansen, Paul Anthony (Jun. 18)  
†Hansen, Philip Theodore (Eng., Und.)  
†Hansen, Robert Lorenz (Univ.)  
Hansen, Clara Augusta (Col. 108)  
Hansen, Patricia Marie (Jun. 12)  
†Hansen, Helen Owen (Jun.)  
Hansen, Elizabeth F. (Jun.)  
†Hansen, James West (Univ.)  
†Hansell, Nellie Griffith (Univ.)  
B.S. 1918, University of Maryland  
†Hanshaw, Henry Thorne (Col., M.S.)  
A.B. 1919, University of Rochester  
Hatch, Carolyn Frances (Univ.)  
†Hatch, Linda Mary (Univ.)  
†Hatch, Allen D. (Univ.)  
†Hardy, Mary Howard (Univ.)

N.Y.  
D.C.  
N.Y.  
D.C.  
D.C.  
Pa.  
D.C.  
D.C.  
D.C.  
D.C.  
D.C.  
Maine  
D.C.  
Kan.  
Ind.  
D.C.  
Iowa  
D.C.  
D.C.  
Md.  
S.Dak.  
Okla.  
Neb.  
D.C.  
D.C.  
S.C.  
W.Va.  
Ark.  
Utah  
D.C.  
Maine  
Del.  
Va.  
D.C.  
Md.  
D.C.  
W.Va.  
Kan.  
D.C.  
N.Y.  
S.Dak.  
N.Y.  
N.Y.  
Maine  
Neb.  
Wash.  
Wash.  
Wash.  
Wash.  
Kan.  
D.C.  
D.C.  
D.C.  
S.C.  
D.C.  
N.Y.  
Va.  
D.C.  
Va.



# Students Registered

401

Hardy, William Hendrick (Med. II)	Wash.	Harrison, Joseph Owens (Col., M.S.)	D.C.
B.S. 1940, University of Washington		B.S. 1940, The George Washington University	
Hardy, Walter Affin (Law I)	Ala.	Harrison, Junius Henry (Univ.)	Va.
Hare, Henry Byrnes (Jun.)	S.C.	Harrison, Sydney Lee (Col. 126)	D.C.
Hansen, William Oliver (Jun. 67)	Ala.	Harrison, William Clinton (Jun.)	Ark.
Hargy, Francis Robert (Govt. 81)	Md.	Harrison, William Hella (Govt. 72)	Ark.
Harkin, Thomas F. (Jun.)	Conn.	Harrison, William James (Univ.)	Pa.
Hart, Edward F. (Jun.)	Va.	Harrison, William Thomas (Univ.)	R.I.
Hart, Edwin F. (Law I)	Md.	Harrod, Shirley Alice (Univ.)	D.C.
B.S. 1940, University of Maryland		Harshbarger, Boyd (Grad.)	Va.
Hart, Marjorie Elizabeth (Jun. 24)	Md.	A.B. 1938, Bridgewater College	
Harless, Marjorie R. (Jun.)	Ind.	M.S. 1944, Virginia Polytechnic Institute	
Harlee, Eleanor (Jun.)	Ga.	A.M. 1941, University of Illinois	Mass.
Harlee, Ella Fulmore (Univ.)	D.C.	Hart, Bell Oliver (Ed. 193)	Idaho
A.B. 1938, American University		Hart, Claude (Univ.)	
A.M. 1941, Columbia University		B.S. 1938, M.S. 1940, University of Idaho	
Hartman, Elmer Wendell (Law III)	Mass.	Hart, Elizabeth Conrad (Univ.)	D.C.
B.S. 1935, M.S. 1934, Massachusetts Institute of Technology		Hart, Helma Elizabeth (Col. AM)	N.Y.
Hartman, Robert Luther (Law I)	Utah	B.S. 1938, Catholic University of America	
Hartman, William Bosworth (Jun. 27)	D.C.	Hart, Jack Sealy (Univ.)	D.C.
Harrell, Hilda (Univ.)	Miss.	Hart, Nelson Perry (Univ.)	D.C.
A.B. 1935, Louisiana State University		Hartman, Alice Mary (Jun. 6)	Mich.
Hartness, Charles Leonard (Col. 100)	Tex.	Hartman, Constance Armstrong (Jun.)	D.C.
Harter, L. A. Jr. (Jun. 32)	Md.	Hartman, William Sullivan (Law I)	Iowa
Harter, William Henry (Univ.)	Miss.	A.B. 1941, The George Washington University	
Hartman, Beatrice Ivy (Jun.)	D.C.	Hartman, George William (Eng. 61)	D.C.
Hartman, Dayton M. (Law II)	D.C.	Hartman, Sarah Elizabeth (Col. 61)	D.C.
B.S. 1939, State University of Iowa		Hartman, Marcelle Smith (Jun.)	Oreg.
Hartman, Mary Maxine (Jun.)	Va.	Hartman, Frederick Burgess (Jun. 16)	D.C.
Hart, Constance Helen (Jun. 6)	Tex.	Hartman, Norrie (Jun. 6)	D.C.
Hart, Helen Clatterley (Univ.)	Utah	Hartwell, Bruce Frederick (Med. IV)	Calif.
B.S. 1938, Brandeis Young University		A.B. 1935, American University	
Hartman, Everett (Jun. 47)	Va.	Hartwell, Dale Sorey (Univ.)	Oreg.
Hartman, F. Lucille (Univ.)	D.C.	Hartwell, Carl Morgan (Univ.)	Ill.
A.B. 1939, The George Washington University		Hart, Charles Leighton (Jun. 24)	Mass.
Hart, Irving Seymour (Univ.)	N.Y.	Hartwell, Fred Ross, Jr. (Univ.)	D.C.
B.S. 1939, Long Island University		A.B. 1939, The George Washington University	
Hart, Jane Ray (Univ.)	N.Y.	Hartwell, Truman Latham (Eng. 51)	Md.
B.S. 1938, Simmons College		Hart, John Edgar (Univ.)	N.Y.
Hart, Jeanne Joseph (Law III)	D.C.	B.S. 1938, Ph.D. 1941, Armstrong College, University of Durham, England	
A.B. 1939, The George Washington University		A.M. 1937, Radcliff College	Mass.
Hart, Kenton L. (Col. AM)	Calif.	Hartman, Rupert Laurie (Univ.)	Calif.
B.S. 1938, University of California		Hartman, George Smith (Law I)	
Hart, Lester Frederick (Jun. 36)	D.C.	B.S. 1939, Utah State Agricultural College	
Hart, John Elizabeth (Law III)	Iowa	Haskewitz, Betty Marie (Jun.)	N.I.
A.B. 1937, Drake University		Haskewitz, Joseph (Jun. 24)	D.C.
Hart, Louise (Col. 28)	Okla.	Hart, Edward Carl (Univ.)	D.C.
Hart, Lucy Ann (Law I)	N.Y.	Hartell, Ann Clark (Jun. 29)	Md.
A.B. 1938, Rollins College		Hartell, Frank S. Jr. (Jun. 21)	N.C.
Hart, Nancy, James (Law I)	Okla.	Hartman, Frederick (Col. AM)	Calif.
A.B. 1939, University of Oklahoma		A.B. 1937, Stanford University	
Hart, Roy (Univ.)	D.C.	Hartman, Warren (Univ.)	Tex.
Hart, Robert Bowers (Jun. 30)	Va.	Hartman, Carl Carson (Univ.)	Fla.
Hart, Ruth (Jun. 5)	Wash.	Hartfield, Edwin Lowell (Univ.)	Mich.
Hart, Ruth Clara (Jun. 31)	D.C.	Hartfield, Norman Steward (Univ.)	D.C.
Hart, Thomas H. (Col. AM)	Miss.	A.B. 1941, The George Washington University	
B.S. 1939, The George Washington University		Hart, Marjorie Hamilton (Col. 66)	N.Y.
Hart, Wendell V. (Col. 81)	Ga.	Hartman, Nellie Mae (Univ.)	Oreg.
Hart, Yancy Arney (Univ.)	Fla.	A.B. 1935, A.M. 1934, University of Iowa	
Hartman, Mae Louise (Univ.)	D.C.	Hampley, John Paul (Col. 77)	Mass.
Hartman, Benjamin Hardin (Univ.)	Ohio	Hamp, David Currier (Law.)	D.C.
Hartman, Cecil Roy (Law III)	Ark.	Hausser, Bernard (Jun. 30)	D.C.
Hartman, David Laureate (Univ.)	Md.		
Hartman, Edna Irene (Jun. 15)	Mo.		
Hartman, Harold Steele (Law II)	Calif.		
Hartman, James Kenneth (Jun.)	N.J.		

Hauser, Edward John (Eng.)	Va.	Heier, Harold Scudder (Ed., Ed.D.)	Va.
†Havelka, Anthony William (Univ.)	Nebr.	B.S. 1935, Kentucky Wesleyan	
Haves, Florence Charlotte (Col. 95)	D.C.	College	
Haviland, Elaine (Jun.)	D.C.	A.M. 1928, The George Washington	
Hawes, James Edwin (Jun.)	Tenn.	University	
Hawken, Mary Mitchell (Univ.)	Va.	†Heikkinen, Arthur Wilbert (Univ.)	Man.
†Hawkins, Edward John (Jun.)	Pa.	B.S. 1928, Michigan College of	
†Hawley, Charles Burrage, Jr. (Univ.)	Md.	Mining and Technology	
Hawse, John Jasper (Med. I)	Va.	Heilman, Norma H. (Col. 101)	
B.S. 1940, Randolph-Macon College		Heindl, Raymond August (Jun. 37)	
Hawthorne, Richard Glenn (Govt. 79)	Ga.	†Heine, Margaret Preinkert (Univ.)	
†Hawthorne, William C. (Jun. 12)	Ga.	A.B. 1930, The George Washington	
Hayden, Byron R. (Col. 100)	Oreg.	University	
†Hayden, Ethel Selena (Jun.)	D.C.	A.M. 1925, University of Maryland	
Haydon, Everett Penn (Univ.)	Md.	Heinecke, Leonard Frank (Univ.)	D.C.
A.B. 1928, University of Louisville		Heinemann, Thelma Sally (Jun. 10)	
Hayes, Douglass Ridgely (Jun. 51)	Va.	Heintz, Dorothy Elizabeth (Univ.)	
†Hayes, Elmer G. (Univ.)	D.C.	†Heiser, Thaine M. (Univ.)	
Ph.B. 1921, A.M. 1922, University		B.S. 1929, Colorado State College	
of Chicago		of Agriculture and Mechanic	
Hayes, James Delano (Univ.)	Va.	Arts	
Hayes, Lloyd Donald (Jun. 51)	D.C.	†Heister, George Thomas, Jr. (Univ.)	Tenn.
Hayes, Oliver Walcott (Law III)	Md.	Heister, Albert (Law I)	
B.S. 1937, Brown University		B.M.E. 1937, Rensselaer Polytechnic	
Hayman, Ralph (Univ.)	D.C.	Institute	D.C.
Haynes, Chester St. George (Jun. 37)	D.C.	†Heitman, Wallace Ren (Col. 02)	
Haynes, Mary Esther (Univ.)	N.C.	Heitert, Jay Leon (Med. III)	
A.B. 1929, Women's College of the		B.S. 1927, University of Maryland	
University of North Carolina		Heitman, Myra (Univ.)	
A.M. 1929, The George Washington		†Hellmeyer, Charles Knox (Govt. A.M.)	
University		A.B. 1938, Wagner Memorial	
Haynie, Robert Earle (Jun.)	N.C.	Lutheran College	
Hay, Jack Newton, Jr. (Law II)	Okl.	Helm, James Thomas, Jr. (Ed. Ed.D.)	
A.B. 1938, University of Tulsa		B.S. 1933, Mary Washington College	
Hay, Raymond Le Roy (Jun. 16)	D.C.	Ed.M. 1940, Duke University	
Hayward, Charles Webster (Univ.)	D.C.	†Helm, Mary Elizabeth (Univ.)	
Hayward, John Paul (Col. 77)	Maine	A.B. 1940, Western Maryland	
†Hayzen, Harriet Rosenzweig (Col.		College	
A.M.)	Va.	Helma, Grace Frances (Jun.)	
A.B. 1934, College of Puget Sound		†Helms, James Asa (Univ.)	
Hazar, Paul Louis (Law 61)	Pa.	†Helms, Katherine Elizabeth (Univ.)	
Heck, James Felton (Law II)	N.C.	†Heller, Charles Henry (Law, Und.)	
Heck, Thomas W. (Jun.)	D.C.	L.L.B. 1943, Washburn College	
Heck, Delight (Jun. 112)	D.C.	Henba, Alton (Law I)	
†Heck, Arthur (Col. A.M.)	Conn.	†Hemple, Margaret Christine (Univ.)	
Healy, Ernest Alfred (Ed. A.M.)	Va.	†Henderson, Arthur N., Jr. (Jun.)	
A.B. 1924, The George Washington		Henderson, Clay Hamel (Law I)	
University		B.S. 1940, Arkansas State College	
†Heap, Robert Bernard (Univ.)	D.C.	†Henderson, Arthur Nathaniel, Jr. (Jun.)	
†Heath, Clarence Richard, Jr. (Univ.)	Utah	†Henderson, Edward John (Univ.)	
Heath, Douglas Laird (Jun.)	Wis.	†Henderson, Hal Deuster (Univ.)	
†Heath, Iva Earl (Jun. 42)	D.C.	†Henderson, John Elmer (Univ.)	
Heath, William (Jun. 18)	Wyo.	Henderson, Joseph (Law I)	
Heatherly, Von Perry (Law I)	Tenn.	A.B. 1928, University of Maryland	
A.B. 1940, Lincoln Memorial		†Henderson, Mary Ann (Univ.)	
University		A.B. 1934, A.M. 1937, The George	
Heatwole, Oliver William (Col. 83)	D.C.	Washington University	
Hecht, Arthur (Col. 92)	Wis.	†Hendrick, Lee (Univ.)	
†Hecht, Evelyn Hannah (Jun.)	Wis.	†Hendrick, Washburne Edward (Law I)	
Hecht, William Milton (Jun. 15)	N.Y.	B.S. 1929, Northeastern State	
Hecker, Edwin (Law II)	N.Y.	College	
B.S. 1925, College of the City of		†Hendricks, Charles Victor (Univ.)	
New York		†Hendricks, Zeke I. (Univ.)	
Hecker, Karolina Johanna (Jun.)	D.C.	†Hendricks, Ned S. (Jun. 32)	
†Heckroft, F. Louis (Jun.)	Md.	Hendrickson, Vera Eugenia (Jun.)	
Heers, William Henry (Law II)	Wash.	†Henken, Aaron (Jun.)	
A.B. 1929, Western C. Reg.		Henkin, Allen Erwin (Med. III)	
A.B. 1917, The George Washington		B.S. 1928, University of Maryland	
University		Henkin, Daniel Zwe (Jun.)	
Heffner, Harold Van Wert (Univ.)	Md.	Henn, Katharine Louise (Jun.)	
Heffner, Harold Stephen (Jun. 60)	Ill.	Henrich, Jewell L. (Jun.)	
Hege, Edwin Collins (Law I)	D.C.	†Henry, Dolores Juanita (Jun. 6)	
		†Henry, Earl Oliver, Jr. (Jun. 22)	



# Students Registered

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Henry, Frances Brown (Univ.) Henry, George Robert (Law II) A.B. 1940 The George Washington University	D.C. Ind.	Hewlett, Glenn H. (Univ.) Hewlett, John P., Jr. (Col. 94) Hewston, Louise R. (Univ.)	Ill. Tenn. D.C.
Henry, Helen Caldwell (Univ.) Henry, James H. Howell (Univ.) Henry, Louis Knox (Col. A.M.) A.B. 1948, Women's College of the University of North Carolina	D.C. Tenn. D.C.	Hiley, M. Alveta (Univ.) Hiley, Richard N. (Univ.) Hileyward, Margaret Lorraine (Jun.) Hiett, Lyle Steven (Col. A.M.) B.S. 1942, University of Florida	Va. Okla. D.C. Va.
Henry Otis Riell, Jr. (Law I) B.S. 1940, University of Oklahoma	Okla.	Hibner, Lee (Govt. 70) Hibschman, Maurice Wilhelm (Law, Uncl.) B.S. 1941, United States Naval Academy	Ohio N.Y.
Henry, Patrick Wallace (Jun. 60) Henry, Paul L. (Law II) B.S. 1938, University of Utah	Okla. Idaho	Hil, B. 1948, The George Washington University	
Henry, Wayne I. (Univ.) Henschel, Mary Bramell (Univ.) Henshaw, Martha Davis (Jun.) Hensley, Mary Ruth (Jun.) Hepner, Joseph Quincy (Univ.) A.B. 1948, Brooklyn College	D.C. D.C. Va. D.C. N.Y.	Hickerson, Eda Mason (Col. 69) Hickey, Anne Lee (Jun. 23) Hickey, Catherine Cecilia (Univ.) Hickey, Lorraine Catherine (Law I) Hiley, Thomas James (Law 29) Hickman, Thomas Parsons (Jun. 18) Hickman, Therval Lawson (Med. IV) B.S. 1944, Utah State Agricultural College	Md. D.C. D.C. D.C. D.C. Fla. Utah
Henrich, Albert Thomas (Ind. A.M.) A.B. 1928, Capital University	D.C.	Hicks, George Theodore (Univ.) Hicks, John Ridge (Law 84) Hicks, Louis Edward (Law 47) Hicks, Louis Goodrich (Law I) Hicks, Rowland Homer (Jun. 42) Hicks, S. Milton (Govt. 50) Hickson, Robinson Cassius (Law 47) Hider, Bert Francis (Govt. 117)	S.C. Ariz. Md. S.C. Va. Mich. S.C. Ky.
Herr, Arthur Wendell (Univ.) Herrich, Francis Lewis (Eng. 74) Herrman, Jack Robert (Govt. 56) Herrman, Robert Eugene (Univ.) A.B. 1948, Western Reserve University	Nebr. Conn. Ill. N.Y. Ohio	Higdon, James Henry, Jr. (Univ.) Higdon, Robert Maynard (Law 9) B.S. 1940, United States Naval Academy	D.C. N.Y.
Herrnstein, Alice G. (Jun. 6) Herrin, Albert Mattley (Grad.) B.S. 1909, M.S. 1940, University of Illinois	Mich. Ill.	Hick, Harry Robert (Univ.) Hickman, Charles Jr. (Med. III) B.S. 1948, Wake Forest College	Conn. N.C.
Herrnstein, Carl S. Han (Jun. 46) Herrman, Neal Norton Jr. (Univ.) Herr, Dorothy Frances (Univ.) Herr, George Lathrop (Law 42) Herr, Joseph Francis Jr. (Jun. 66) Herrick, Lucile Mary (Ed. Ed. D.) B.S. 1944, University of Minnesota A.M. 1948, The George Washington University	P.R. D.C. D.C. Tenn. Pa. W.Va. D.C.	Hick, James Marshall (Univ.) Hick, Mary Herbert (Univ.) Hickford, Elmer Melroy Jr. (Jun.) Hickson, Arthur Lathan (Univ.) Hick, Edward Edgar (Univ.) Hick, Gordon (Govt. 117) Hick, Kersey Lorraine (Jun. 66) Hick, Margaret Margaret (Univ.) Hick, Paul Edmund (Univ.) Hick, S. James (Univ.) H. B. 1940, The George Washington University	D.C. N.Y. D.C. D.C. D.C. Idaho Md. Va. Ill. Ill. Va.
Herrin, Robert Alexander, Jr. (Law 64) B.S. 1936, M.S. 1948, Georgetown University	N.C.	Hill, Samuel Ballingaley, Jr. (Law II) A.B. 1947, Williams College	D.C.
Herricks, James Heslop (Univ.) Herron, Mary (Law I) A.B. 1942, Hunter College	D.C. N.Y.	Hill, Samuel Simon (Univ.) A.B. 1943, Yale University M.B.A. 1949, New York University	D.C.
Hessey, Harry Bartell (Univ.) Hess, Betty Jane (Jun.) Hess, Kathryn Elizabeth (Col. 64) Hess, Joseph (Univ.) A.B. 1948, University of Wisconsin M.S. 1949, University of Pennsylvania	S.Dak. Pa. D.C. N.Y.	Hill, Louis Pamela (Govt. 60) Hill, Betty Ann (Univ.) Hillman, Leah (Univ.) A.B. 1944, Hunter College Hillman, Ruth Elizabeth (Univ.) Hopper, John Meier (Govt. A.M.) B.S. 1948, Oregon State Agricultural College	N.H. Tex. N.Y. Ill. Pa.
Hess, Florence (Col. 83) Hess, Betty Mae (Univ.) Hess, Frederick William (Law I) A.B. 1940, West Virginia University	N.Y. Mich. W.Va.	Holman, Edward Hamilton (Col. 68) Holman, Thomas P. (Univ.) Holmes, Jerry T. (Col. 74) Holmes, James (Jun. 43) Holmes, Passie Irene (Jun. 45) Holme, James (Univ.) Holmes, Vera C. (Ed. 86) Hoppler, Harry Leonard (Univ.) Hirakawa, K. Kue Jennie (Jun.)	Va. Mich. D.C. D.C. N.Y. Md. Mich. Va. N.Mex.
Hess, Kenneth August (Jun.) Hess, Robert Campbell, Jr. (Jun. 47) Hess, Walter Eugene (Ed. Ed. D.) A.M. 1924, Gettysburg College	Iowa D.C. Md.		
Hess, Jeanne D. (Univ.) Hesse, Laurence Hsley, Jr. (Grad.) B.S. 1924, Dartmouth College	Pa. Calif.		





Hooper, Daniel (Univ.)	N.Y.	Houston, Lucy Lawson (Ed., A.M.)	Va
†Hook, Lester James (Univ.)	N.J.	B.S. 1926, Mary Washington College	
†Hook, Orest James (Law I)	Md.	Howard, Ben Turner (Univ., 20)	Va
B.S. 1923, Massachusetts Institute of Technology		†Howard, Douglas Cummings (Univ.)	Mass
Hoopes, Roy Harry (Univ.)	D.C.	Howard, Frederick Ward (Geol., A.M.)	Ill
Hooper, Ann M. (Col., A.M.)	Ill.	B.S. 1926, University of Illinois	
Hooper, James Bowen III (Univ.)	D.C.	Howard, George Wilberforce (Col., M.S.)	Va
Hoover, Charles Rudolph (Eng.)	Wyo.	B.S. 1912, C.E. 1917, Mississippi State College	
Hoover, Fred D. (Univ., 18)	Md.	Howard, Gertrude Driscoll (Ed., A.M.)	D.C.
Hoover, Frank Willard, Jr. (Law I)		A.B. 1942, The George Washington University	
A.B. 1940, Virginia Military Institute		Howard, Iris Ray (Med. IV)	Va
Hoover, George William, Jr. (Col. 110)	D.C.	†Howard, Jean Ross (Univ.)	D.C.
Hoover, John Irvin (Col., M.S.)	D.C.	A.B. 1939, The George Washington University	
Hoover, Paulina Hood (Col. 62)	D.C.	Howard, John Ben (Univ., 27)	Mo
Hooper, Mildred Josephine (Col., A.M.)	N.J.	Howard, Marcus Lorraine (Med. III)	Cal
A.B. 1932, The George Washington University		†Howard, Martha Tesson (Univ.)	D.C.
Hooper, Ellen Christine (Univ.)	N.J.	Howard, Martha Wallace (Col., A.M.)	Va
Hooper, Mary Ella (Univ.)	W.Va.	A.B. 1947, Randolph-Macon Women's College	
Hooper, Ralph Joseph (Univ.)	W.Va.	†Howard, Martin Luther, Jr. (Univ.)	Tex
A.B. 1922, West Virginia University		Howard, Robert Lewis (Univ.)	Conn.
Hooper, William Jesse (Geol., 78)	Kans.	Howard, Robert Thomas (Univ., 52)	D.C.
Hooper, Natalie Jane (Univ., 51)	D.C.	Howard, Sara Margaret (Univ.)	Fla.
Hooper, Ralph V. (Phys., A.M.)	La.	B.S. 1928, University of Tampa	
Hoopes, Emerson Eli (Med. I)	Pa.	Howard, William Rufus (Univ.)	Ark
B.S. 1929, Allegheny College		†Howard, William Ross (Univ., 1)	D.C.
Hooper, Joseph (Univ., 23)	Va	Howard, William Richard (Univ., 22)	Ind.
†Hooper, Josephine Louise (Univ.)	D.C.	Howard, Robert Margaret (Univ.)	Mich.
Hooper, Jeanne Lucille (Univ.)	D.C.	†Howard, Lawrence Stuart (Univ.)	Md.
Hooper, Richard S. (Univ., 1)	N.Y.	A.B. 1926, Boston College	
B.S. 1923, Brooklyn College		†Howe, Estelle Marion (Univ.)	D.C.
M.S. 1926, College of the City of New York		B.S. 1924, Eastern University	
Hue, Basil Ellison (Eng., 10)	Va	†Howe, John R. (Col., A.M.)	Calif.
†Hue, Kathleen, Patricia (Univ., 20)	D.C.	A.B. 1918, University of Colorado	
Hue, Merle Mares (Med. IV)	Pa.	Howe, Mary Agnes (Ed., 61)	D.C.
B.S. 1931, Indiana College		Howe, Stanley M. (Univ., 48)	Ill
Hue, Robert Henry (Univ.)	D.C.	Howe, Louis David (Univ., 72)	Mass
Hueston, Charles John (Med. III)	Conn.	Howe, Mary Virginia (Univ., 12)	Va
Hueston, John Edith (Univ., 42)	D.C.	†Howe, Ruth Naomi (Univ.)	Va
Hueston, Julius (Col., M.S.)	N.Y.	B.S. 1916, State Teachers College (Rushville, Va.)	
B.S. 1920, College of the City of New York		Howell, William Tayman (Univ., 12)	D.C.
†Howe, Marjorie (Univ., 18)	D.C.	Howston, James Luther (Ed., A.M.)	D.C.
Howman, F. A. (Univ.)	D.C.	B.S. 1913, Central State Teachers College (Akron)	
Howson, Hugh Benson (Law II)	N.Dak.	†Howe, Robert George (Univ.)	N.Dak.
Howson, P. Bruce (Univ.)	N.Dak.	†Howson, Marion L. (Univ.)	D.C.
Howson, Robert Royson (Law III)	N.Y.	A.B. 1942, Randolph-Macon Women's College	
B.C.F. 1947, Rensselaer Polytechnic Institute		A.M. 1949, Columbia University	
Husfeld, Anna Kennelly (Ed., A.M.)	D.C.	Howland, Harold Howard, Jr. (Univ., 32)	Mass
A.B. 1926, The George Washington University		Howe, Schell Stutzman (Univ.)	D.C.
†Hutz, George Marion (Univ.)	D.C.	Howe, Charles Gussner (Med. IV)	S.Dak.
B.S. 1935, California Institute of Technology		†Howe, Kathleen M. (Ed., 88)	D.C.
Hoff, Clifford Garland (Univ.)	D.C.	Howland, David Paul Try (Univ.)	D.C.
†Hoff, Mary Margaret (Univ., 12)	D.C.	Howland, Jerome Goldstein (Univ.)	D.C.
†Hoff, Norman Gruffydd (Law I)	D.C.	B.S. 1927, American University	
†Hoff, Jack Howard (Univ.)	Md.	M.S. 1928, Georgetown University	
†Hoff, James Goodall (Univ.)	D.C.	Howland, Ruth (Univ., 24)	D.C.
Hoffman, Charles William (Univ., 66)	Tenn.	†Hoher, Albert (Col., A.M.)	Unab.
Hoffman, Mary Bowman (Col. 102)	N.Y.	A.B. 1918, The George Washington University	
Howson, Ralph D. (Law I)	Va	Huber, Elliott Lowell (Grad.)	Neb.
A.B. 1940, Duke University	N.C.	A.B. 1928, A.M. 1930, The George Washington University	
Howman, Philip Joseph (Univ.)	D.C.	†Huber, Frances R. (Univ.)	Mich.
Howson, Ralph W. (Univ.)	N.C.	†Huber, Joseph Ferdinand, Jr. (Univ.)	Mass
Howson, Flora Kail (Ed., A.M.)	D.C.	A.B. 1940, Dartmouth College	
A.B. 1939, The George Washington University			

†Huddle Miriam West (Univ.) A.B. 1934, The George Washington University	D.C.	†Hunt, Clifford Howard (Jun. 63) †Hunt, Donley Frayne (Univ.) Hunt, Kermit Allan (Eng. 32) Hunt, Patricia Ann (Jun.) †Hunter, Amy Belle (Col. 116) Hunter, Caroline Miscally (Jun. 57) †Hunter, Frank Rhodes (Law II) B.S. 1939, The George Washington University	Ms. Va. Md. D.C. Ga. Md.
†Huddleston, Edith Mary (Univ.) A.M. 1940, The George Washington University	D.C.	†Hunter, George Bowditch, Jr. (Univ.) B.S. 1937, Massachusetts Institute of Technology	D.C.
Hudelson, William Carl (Jun.) Hudgins, Mary Ella (Col., A.M.) A.B. 1938, University of Wisconsin	Okla. N.C.	†Hunter, Ruth Elizabeth (Univ.) Hunter, Wallace Hamilton (Univ.) Huntt, Patricia Evelyn (Univ.) Huntzberger, Lee I. (Col. 125) B.S. 1936, LL.B. 1940, The George Washington University	D.C. D.C. D.C. D.C.
†Hudler, Novice (Univ.)	Tex.	†Hupp, Wesley Sheldon (Eng. Und.) Hurd, Charles Gray (Jun. 78) Hurd, Willis Lee (Govt. 106) †Hurdus, Sara Braden (Col., A.M.) A.B. 1944, University of North Carolina	D.C. D.C. D.C. D.C.
Hudnall, James B. (Jun.) †Hudson, Alice Katherine (Jun. 31) Hudson, Donald Walker (Law I) B.S. 1940, Presbyterian College	La. D.C. D.C.	†Hurlbut, James Wilcox (Univ.) †Hurley, Anne Jacqueline (Univ.) Hurah, Francis Harold (Eng. 94) Hurwitz, Abner (Col. 104) Husemoller, Carl Fredric (Jun.) Husie, William John (Eng. 80) Huson, Amerst Edward (Law I) B.S. 1930, Massachusetts Institute of Technology	D.C. D.C. D.C. D.C.
Hudson, Harold Woodrow (Govt. 87) Hudson, Joseph Randolph (Jun. 32) †Hudson, Mary B. (Jun.) †Hudson, Mary Louise (Col. 84) Hudson, Robert Wade (Law I) A.B. 1939, University of Tulsa	Colo. Va. Ga. D.C. Okla.	Huss, James Porter (Col., A.M.) B.S. 1948, The George Washington University	D.C.
Huennekens, Jack Joseph (Univ.) Huff, Carroll Woodrow (Col. 76) Huff, Henry S. (Law II) B.S. 1944, New York University	Wia. Ohio N.Y.	Hussar, Edward John (Jun.) Husten, Benjamin Franklin (Jun. 48) Huston, Edgar (Univ.) A.B. 1947, A.M. 1952, University of Texas	D.C. D.C. D.C.
†Huff, John Prentiss (Eng.) Huff, Olga Jeannie (Col., A.M.) B.S. 1934, Simmons College	Va. Md.	†Hutcherson, Maud Macdonald (Univ.) A.B. 1924, University of Toronto A.M. 1927, McGill University	Can.
†Huff, Ray L. (Ed., Ed.D.) Huffman, William Francis (Jun. 12) †Huffman, Billy Gary (Univ.)	Va. Md. N.C.	Hutchinson, Frances A. (Ed., A.M.) A.B. 1929, College of New Rochelle †Hutton, Alvin Campbell (Eng. 134) Hutton, Iverson Lane (Govt. 101) Hutton, Ruth Edell (Jun. 6) Hyde, Anson Roberts (Med. III) B.S. 1938, Haverford College Hyde, Donald (Univ.) A.B. 1939, The George Washington University	D.C. D.C. D.C. D.C. D.C.
†Hufham, Olivia Hamilton (Univ.) †Hufnagel, Freda Louise (Jun.) Hufty, Richard Mason (Jun. 6) †Hughes, David Walker (Univ.) †Hughes, Edward James (Univ.) †Hughes, Howell Philip (Jun.) †Hughes, John F. (Jun.) †Hughes, Lavelle W. (Univ.) †Hughes, Leslie Earl (Univ.) Hughes, Mabelle Truitt (Jun. 32) Hughes, Maurice Allen (Jun.) Hughes, Walter Clifford, Jr. (Jun. 24) Huie, Byron Stacy, Jr. (Univ.) A.B. 1944, University of Wyoming LL.B. 1948, Georgetown University Hulbert, Leila (Med. IV) A.B. 1938, The George Washington University	W.Va. Ohio Wash. D.C. Pa. Iowa Pa. Md. Minn. D.C. D.C. Ky. Ga.	†Hysong, Jerry Edgar (Col., A.M.) A.B. 1930, The George Washington University	D.C.
†Hulings, Hazel M. (Univ.) †Hull, Bernard Daniel (Jun.) †Hultz, Louise C. (Univ.) †Hume, Richard (Univ.) Humphrey, Frances Estella (Col., A.M.) A.B. 1937, The George Washington University	D.C. Kana. Ind. D.C.	I	D.C.
Humphrey, John Julian (Ed., Ed.D.) B.S. 1938, State Teachers College (N.Y.) M.S. 1939, St. Bonaventure College and Seminary	N.Y.	†Hysong, Jerry Edgar (Col., A.M.) A.B. 1930, The George Washington University	D.C.
†Humphrey, Nancy Tritt (Jun.) †Humphris, Joseph Aiken (Jun. 28) †Humphreys, Helen Josephine (Jun. 3) Hundley, Blanche Mae (Jun. 24) †Hundley, Franklin Young (Law I) A.B. 1947, Randolph Macon College Hung, Ching Chong (Ed., Ed.D.) A.B. 1927, San Diego State College A.M. 1920, Columbia University †Hungerford, James Fergusson (Jun. 13) †Hunt, Catherine F. (Univ.) B.S. 1934, St. Joseph's College (Md.)	N.J. Utah Mo. Ky. Va. D.C. D.C. Md.	I'Anson, Nannie Armistead (Univ.) A.B. 1939, LL.B. 1933, The George Washington University Ibanez, Jose T. (Col. 114) †Idell, William H. (Law I) †Idol, R. Eleanor (Univ.) A.B. 1932, Salem College (N.C.) †Idol, Margaret Barclay (Govt., A.M.) A.B. 1931, Syracuse University †Ikeo, Nora Virginia (Jun.) †Iliff, Robert William (Univ.) †Ilitis, Wilfred Gregor (Jun.) †Imus, Elizabeth (Univ.)	D.C. D.C. Tenn. N.C. Md. Md. Md.



Inditz, Ruth (Jun.)	Ill.	Jacobsen, Paul Dewar (Govt. 1926)	Iowa
Indones, Carmelo John (Jun. 18)	N.J.	LL.B. 1928, The George Washington University	
Ind. Anna May Hs. en (Col. 114)	China	Jacobson, Albert (Jun. 9)	N.Y.
Inghilis, Catherine Blanche (Jun.)	D.C.	† Jacobson, Anne Evalina (Univ.)	D.C.
Indiges, Abraham (Law I)	N.Y.	Jacobson, Melvan Lawrence (Jun. 9)	D.C.
B.S. 1918, College of the City of New York		Jacobson, Miriam (Col., A.M.)	N.Y.
Inman, Harry Corlis (Eng. 26)	D.C.	A.B. 1914, Brooklyn College	Iowa
Innes, Mass Lee (Col. 62)	Mo.	† Jacobson, Ruth Louise (Univ.)	N.Y.
Innes, William Remondis (Col. 120)	Mo.	† Jacoby, Adolph Edward (Law I)	
Inson, William Edward (Univ.)	Okl.	A.B. 1924, New York University	
Ira, Ardeshtur B., Jr. (Med. II)	D.C.	Jacoby, William James, Jr. (Jun.)	N.Y.
Ireland, Anna Evelyn (Ed., A.M.)	Ind.	Jacquez, Assencion (Jun. 26)	N.Mex.
A.B. 1928, The George Washington University		Jaeger, Carol M. (Col., A.M.)	Ill.
Ireland, Otto Miller (Law III)	Nebr.	A.B. 1924, University of Dubuque	
A.B. 1926, Doane College		Jaeger, Henry William (Jun. 61)	D.C.
Irey, Robert Blair (Jun.)	D.C.	† Jaffe, Betty (Univ.)	Ill.
Irey, Carolyn R. (Univ.)	D.C.	A.B. 1919, University of Chicago	
A.B. 1919, State University of Iowa		† Jaffe, George Gordon (Law I)	N.Y.
Irminger, George R. (Jun.)	Mo.	A.B. 1927, College of the City of New York	
Iroli, Solomon (Jun.)	D.C.	Jaffe, Sidney (Col., A.M.)	N.J.
Irvine, Dawn Louise (Ed. 72)	D.C.	A.B. 1928, The George Washington University	
B.S. 1926, Wilson Teachers College	Mid.	† Jaffe, Toby (Col. 108)	N.J.
Irvine, Robert George (Col. 79)	Utah	Jaffe, William (Jun.)	D.C.
Irwin, Joe B. (Univ.)	D.C.	Jagers, Frank Yewdall, Jr. (Med. II)	D.C.
Irwin, Le Roy (Univ.)	Wis.	B.S. 1917, Dickinson College	
Isacs, Frances Evelyn (Jun.)	N.Y.	Jagers, Miriam Elizabeth (Jun.)	D.C.
Isacs, Hayden Edward (Jun. 21)	Kans.	† Jahn, John B. (Univ.)	D.C.
Isaacson, Abraham (Univ.)	N.Y.	A.B. 1926, LL.B. 1933, Stanford University	
Isell, May Davidson (Col. 85)	Mid.	James, Ada Florence (Jun. 94)	D.C.
Isen, Milton (Univ.)	D.C.	† James, Charles Sexton (Col. 76)	Mont.
Israel, Raymond (Ed., A.M.)	D.C.	† James, Corren-Tanner (Univ.)	D.C.
B.S. 1918, Wilson Teachers College		James, Edmon Florence (Jun. 13)	Mid.
Israel, Richard William (Jun.)	D.C.	James, J. Frank (Col. 94)	N.Y.
† Isuk, Nadja Elia (Univ.)	N.Y.	† James, Lowell Walter (Jun.)	Utah
A.B. 1929, Brooklyn College		† James, Robert Edward (Jun. 26)	Ala.
† Itelson, Richard Walter (Col. M.S.)	N.Y.	James, Walter Ervin (Law III)	Ala.
A.B. 1937, Harvard University		† Jamison, Eunice Adelia (Univ.)	Tex.
Ivy, Charles Barnett (Law, Uncl.)	Ark.	† Jansons, Clarence Joseph (Jun. 21)	Ohio
		† James, Henry W. (Univ.)	D.C.
		B.S. 1919, University of Maryland	
Jablonski, Chester (Law I)	Wash.	† Jansson, Karl H. (Jun. 12)	D.C.
Jackson, Donald Ramsbury (Jun. 60)	D.C.	Jonta, John Alfred (Jun.)	N.J.
Jackson, Evelyn Jane (Jun. 6)	D.C.	James, Sidney (Grad.)	N.Y.
Jackson, George Maynard (Law I)	Tenn.	B.S. 1923, College of the City of New York	
B.S. 1912, The George Washington University		A.M. 1924, Columbia University	
Jackson, John Edmond (Eng. 104)	Tenn.	Jarasz, William Andrew (Jun.)	Mass.
† Jackson, John Joseph (Univ.)	D.C.	Jaramilla, Richard A. (Univ.)	Calif.
Jackson, Marvin Watson (Law II)	Nev.	Jarboe, Louise (Med. III)	D.C.
Jackson, Maxine Beatrice (Univ.)	Utah	B.S. 1927, The George Washington University	
Jackson, Robert F. (Jun.)	Ind.	† Jarmak, Edward Gideon (Univ.)	Conn.
Jacobi, Carl Herbert (Law I)	Mass.	† Jarva, Ann (Col. 125)	Utah
A.B. 1929, University of Utah	Utah	Jawer, Marion Charlotte (Col., A.M.)	D.C.
Jacobs, Constance Philpott (Jun.)	D.C.	A.B. 1929, The George Washington University	
A.B. 1928, Marshall College	W.Va.	Jean, Howard Stafford (Med. I)	Ohio
Jacobs, Joseph Thomas (Univ.)	Pa.	† Jock, Perry Joseph (Eng. 79)	D.C.
A.B. 1928, Brooklyn College	N.Y.	Jeffers, Norman L. (Univ.)	D.C.
A.M. 1928, The George Washington University		Jefferson, William Douglas (Eng. 35)	D.C.
Jacobs, Milton (Jun. 10)	Pa.	† Jenkel, Martin John (Jun.)	Iowa
† Jacobs, Robert Petersen (Jun. 3)	D.C.	Jenkins, Ethel Bailey (Col., A.M.)	Va.
Jacobs, Walter William (Grad.)	N.Y.	A.B. 1926, The George Washington University	
B.S. 1914, College of the City of New York		† Jenkins, Jasper Kenneth (Jun. 65)	D.C.
A.M. 1924, The George Washington University		† Jenkins, Jeanne Ellen (Univ.)	Ind.
		Jenkins, Rhy I. (Law II)	Utah
		A.B. 1915, Brigham Young University	

- Jenkins, William Clayton (Med. IV) Utah  
A.B. 1933, Brigham Young University
- Jennings, Arthur Hugh (Univ.) D.C.  
Jennings, Glenn Eldon (Law I) Okla.  
B.S. 1930, University of Oklahoma
- Jennings, Lois Virginia (Jun.) Md.  
Jennings, Miriam (Jun. 15) Tenn.  
Jennings, Richard Autrey (Law II) Tex.  
A.B. 1938, Baylor University
- Jennings, Stanley Noel (Jun. 18) Ind.  
Jennings, William Chandler (Univ.) Tenn.  
Jensen, Barry T. (Jun. 6) Utah  
Jensen, David Elden (Jun. 8) Utah  
Jensen, Grant Hortin (Grad.) D.C.  
A.B. 1937, University of Utah  
M.S. 1940, Utah State Agricultural College
- Jensen, Jannette Julia (Col., A.M.) Conn.  
A.B. 1941, The George Washington University
- Jensen, Mabel Schauble (Jun. 63) Mass.  
Jensen, Nan Christine (Univ.) Ill.  
Jent, George Thomas (Jun.) D.C.  
Jerman, Nellie Mae (Jun.) Mo.  
Jerome, John Wilson (Jun. 23) D.C.  
Jersey, John Peter (Jun.) D.C.  
Jessep, Warren Thomas (Law II) D.C.  
B.S. 1937, University of Southern California
- Jetton, Clyde Loring (Jun. 35) D.C.  
Jewell, Dorothy Eads (Jun. 9) D.C.  
Jewell, Sylvia Bernice (Jun.) D.C.  
Jibbs, Martha Mary (Univ.) Mass.  
B.S. 1940, Ed.M. 1943, Teachers College of the City of Boston
- Jimenez, Edgar Francisco (Univ.) Costa Rica  
Imenez-Torres, Carlos F. (Med. II) P.R.  
Jirawic, Raymond Clifford (Univ.) D.C.  
Jobe, Milton Lockwood (Jun.) Ala.  
Juel, Leo (Col., A.M.) N.Y.  
B.S. 1931, College of the City of New York
- Juel, Mae (Univ.) N.Y.  
Johan, Morton (Jun. 36) N.Y.  
Johler, Joseph Ralph (Univ.) D.C.  
John, Baxter Schooley, Jr. (Jun.) Pa.  
John, Ethel Marie (Jun. 52) D.C.  
John, James William (Jun. 10) Pa.  
John, Bryan Theodore (Jun.) Calif.  
Johnsen, David Strand (Jun. 60) D.C.  
Johnson, Albert Meredith (Law I) D.C.  
B.S. 1934, University of Michigan
- Johnson, Albert Sidney (Col., M.S.) S.C.  
B.S. 1936, University of South Carolina
- Johnson, Alfred Nair (Jun. 24) Wis.  
Johnson, Anne Wase (Univ.) Fla.  
Johnson, Barbara Betty (Jun.) Va.  
Johnson, Bernard Lee (Jun. 18) D.C.  
Johnson, Bertrand Leroy (Univ.) Md.  
B.S. 1935, Massachusetts Institute of Technology
- Johnson, Carol Lucile (Univ.) D.C.  
Johnson, Catherine Marie (Jun. 16) Minn.  
Johnson, Dallas Albert (Univ.) Wash.  
Johnson, Dorell Simmons (Ed., A.M.) D.C.  
A.B. 1935, The George Washington University
- Johnson, David Pierce (Univ.) Ga.  
Johnson, Dorell F. (Univ.) Ill.  
Johnson, Dorothy Louise (Jun.) Pa.  
Johnson, Dorothy Reed (Univ.) Md.  
A.B. 1939, Western Maryland College
- Johnson, Elizabeth Druen (Ed., A.M.) D.C.  
A.B. 1931, Mary Baldwin College
- Johnson, Everett Anders (Law I) Ill.  
B.S. 1941, The George Washington University
- Johnson, Everett Carl (Jun.) S.Dak.  
Johnson, Gordon (Jun. 18) Minn.  
Johnson, Hilver (Univ.) Tex.  
Johnson, Hugh Woodrow (Law I) Pa.  
A.B. 1940, University of Chattanooga
- Johnson, Irene Elizabeth (Jun. 30) S.C.  
Johnson, James LeRoy (Law II) Ill.  
A.B. 1938, University of South Carolina
- Johnson, James Lloyd (Law III) Ill.  
B.S. 1934, The George Washington University
- Johnson, John E. (Jun. 14) D.C.  
Johnson, Keith Charles (Ed., A.M.) S.Dak.  
B.S. 1934, Wilson Teachers College
- Johnson, Lester Howard (Jun.) Costa Rica  
Johnson, Louis William (Jun. 21) D.C.  
Johnson, Louise Warren (Univ.) D.C.  
Johnson, Mabel D. Woodworth (Univ.) S.C.  
Johnson, Mabel Eleanor (Col. 1935) Ky.  
Johnson, Margaret Coleman (Univ.) Va.  
Johnson, Marvin Emerson (Med. I) Minn.  
Johnson, Norton Steele (Jun. 26) Minn.  
Johnson, Orval Gust (Univ.) Minn.  
Johnson, Otis Edward (Jun.) Minn.  
Johnson, Ralph David (Univ.) Ala.  
Johnson, Ray Carl (Law, LL.M.) Ala.  
B.S. 1937, LL.B. 1939, University of Alabama
- Johnson, Richard Metzer (Govt. 193) Minn.  
Johnson, Robert F. (Univ.) N.Y.  
Johnson, Robert Monroe (Law II) N.Y.  
A.B. 1939, University of North Dakota
- Johnson, Russell Leroy (Law I) D.C.  
B.S. 1938, Ohio State University
- Johnson, Salvester C. (Univ.) D.C.  
Johnson, Theodore Lucia (Col. 125) D.C.  
Johnson, Wade Harris (Univ.) N.C.
- Johnson, B.S. 1939, University of North Carolina
- Johnson, Wayne Sinclair (Eng. 26) S.Dak.  
Johnson, William F. (Univ.) Ill.  
Johnson, William Harvey (Govt., Und.) N.Y.  
Johnson, Alvin R. (Jun. 13) N.Y.  
Johnson, Anne Sue (Univ.) Tenn.  
Johnston, Eleanor M. (Univ.) Va.  
A.B. 1936, Berea College
- Johnston, Everett Dale (Law, Und.) D.C.  
A.B. 1937, LL.B. 1931, The George Washington University
- Johnston, James Linwood (Law III) D.C.  
B.S. 1935, United States Naval Academy
- Johnston, Richard Charles (Jun. 12) Va.  
Johnston, Robert William (Lat. 26) Va.  
Johnston, Wesley Angus (Law II) Va.  
Jones, Ada Louise (Jun. 24) Pa.  
Jones, Albert Eugene (Jun. 1) Pa.  
Jones, Alberta Irene (Univ.) Pa.  
Jones, Allen Monroe (Col. 82) Va.  
LL.B. 1940, The George Washington University
- Jones, Bertram Edwin (Eng. 24) Pa.  
Jones, Berry Roberts (Jun. 28) Pa.  
Jones, Carl Newton (Govt. A.M.) Pa.  
A.B. 1937, University of Oregon







†Karsteter, Robert S. (Jun.)	Tex.	†Keeley, Edwin Stuart (Univ.)	Ten.
Kartus, Beatrice J. (Jun. 6)	N.Y.	Keen, Owen Allen (Univ.)	Va.
Kary, Reino August (Jun. 24)	Wis.	Keenan, Robert Gregory (Col., A.M.)	Va.
†Kasarsky, Irving (Jun. 60)	N.Y.	B.S. 1917, Catholic University of America	
Kasbaum, Reymond Prescott (Jun.)	Ola.	Keener, John Rankin (Col. 103)	Pa.
†Kasch, Neva H. (Univ.)	S. Dak.	†Keesey, Tom Sittler (Jun. 21)	Pa.
Kasdon, Janet Roberta (Jun.)	D.C.	Kelce, John Joseph (Jun. 7)	Pa.
Kass, William (Jun. 5)	N.Y.	†Kel, Dorothy Alice (Govt., A.M.)	
Kassner, Earle Leonard (Law, Uncl.)	N.Y.	B.S. 1930, State Teachers College (N.Y.)	
Kassoff, Arthur Irving (Jun. 76)	N.Y.	†Kerns, William (Jun., Uncl.)	Pa.
Kasson, Mady Rebecca (Univ.)	Ohio	Keith, John B. (Univ.)	Pa.
†Kasten, Marie Antoinette (Univ.)	D.C.	†Keith, John Henry (Jun. 30)	Mich.
A.B. 1908, A.M. 1911, University of Wisconsin		Keith, Robert Malcolm (Jun.)	Mich.
Katen, Michael William (Univ.)	Nev.	†Keithley, Joseph Faber (Univ.)	
Katsouras, Joseph J. (Univ.)	N.Y.	B.S. 1927, M.S. 1938, Massachusetts Institute of Technology	Mass.
B.S. 1912, A.M. 1917, Columbia University		†Kelcher, Chase Gerard (Univ.)	Nev.
†Katz, Arnold M. (Jun. 48)	N.Y.	Keller, Dama John (Univ.)	Va.
†Katz, Edward Myron (Jun. 65)	N.Y.	Keller, Joan Poling (Univ.)	Va.
Katz, Irving (Univ.)	N.Y.	Keller, Samuel Mason (Jun.)	La.
B.S. 1940, College of the City of New York		Keller, William Ross (Col., M.S.)	
Katz, Jack (Govt. 91)	D.C.	B.S. 1915, Louisiana State University	Ohio
†Katz, Leonard (Jun., Uncl.)	N.Y.	†Kelleman, Sol (Univ.)	Calif.
Katz, Samuel Irving (Col., A.M.)	D.C.	Kelley, James Leo, Jr. (Med. I)	
A.B. 1921, The George Washington University		A.B. 1910, University of California	Calif.
Katz, Solomon (Jun. 45)	N.Y.	Kelley, Mary Virginia (Jun. 26)	Pa.
Kaulman, Frank Moller (Law II)	Pa.	Kelley, Nancy Marshall (Jun.)	Pa.
B.S. 1928, Franklin and Marshall College		†Kelley, Paul Aloysius (Jun.)	N.Y.
Kaulman, Julius (Med. IV)	D.C.	Kelley, Raymond Morris (Eng.)	Pa.
B.S. 1917, The George Washington University		†Kelley, Richard Bates (Univ.)	Mass.
Kaufman, Bernhard (Med. IV)	Wis.	†Kellstrom, Sherman (Jun.)	Ind.
A.B. 1917, University of Wisconsin		Kelly, Elizabeth Graham (Jun.)	Ind.
†Kaufman, Daniel (Univ.)	N.Y.	†Kelly, Frances Anne (Col. 83)	D.C.
†Kaufman, Estelle F. (Univ.)	W. Va.	†Kelly, George Pierce (Univ.)	D.C.
A.B. 1927, West Virginia University		†Kelly, Hilda Fletcher (Univ.)	D.C.
Kaufman, Gertrude Mary (Jun. 100)	D.C.	Kelly, Margaret G. (Col. 113)	Tenn.
†Kaufman, Harry (Univ.)	D.C.	†Kelly, Peggy Anne (Jun.)	Ind.
B.S. 1912, Boston University		Kelm, Ruth Mathilda (Jun. 38)	Ind.
†Kaufman, Henry Louis (Jun.)	Va.	Kelso, Charles Lemuel (Med. I)	D.C.
Kaufman, Irving (Col., A.M.)	N.Y.	Kelso, Dorothy Kathleen (Col. 73)	D.C.
A.B. 1919, New York University		Kelso, Leon Hugh (Univ.)	
†Kaufman, Lillian (Jun.)	Va.	A.B. 1920, University of Denver	Va.
Kaufman, Peter (Eng.)	D.C.	M.S. 1938, Cornell University (Univ.)	
Kaufman, Seymour A. (Govt., A.M.)	N.Y.	†Kennitz, Esther Lichtenstein (Univ.)	Va.
A.B. 1912, Brooklyn College		B.S. 1930, Wayne University	Pa.
Kausch, Louise Elsie (Jun.)	S. Dak.	Kemp, Dorothy Bradford (Univ.)	Pa.
†Kay, Joseph (Eng. 16)	N.Y.	Kemp, Mary J. (Ed., A.M.)	Pa.
Kaye, Homer Cash (Govt. 81)	Mo.	B.S. 1936, University of Maryland	
†Kaylor, Lewis Bateman (Univ.)	Va.	Kemper, Edward C., Jr. (Law III)	
†Kayne, Victor Joseph (Univ.)	D.C.	A.B. 1917, The George Washington University	Ohio
†Kays, Frederick Anthony (Eng. 10)	Kans.	†Kempster, George Wilford (Univ.)	Ohio
†Kayser, Robert Anthony (Eng. 10)	D.C.	†Kempston, Lawrence R. (Law I)	Ill.
†Keam, Ruth Gray (Jun. 21)	D.C.	B.E.E. 1921, Ohio State University	D.C.
Keane, Charles Kenneth (Govt. 64)	Pa.	Kenady, Harold William (Jun.)	
Keane, John Francis (Col. 99)	Pa.	Kendall, George Herman (Law I)	
Keane, John Heyward (Jun. 12)	D.C.	A.B. 1930, University of Kentucky	Ky.
†Keating, Delphine Irene (Univ.)	Pa.	†Kendall, Ralph Woodrow (Univ.)	Va.
Keating, Mary Dolores (Col. 75)	Pa.	Kendrick, Eileen (Jun. 32)	D.C.
Kelley, Sylvia (Univ.)	D.C.	Kendrick, John Alexander (Law I)	Ohio
†Kelley, Sylvia (Univ.)	D.C.	†Kendrick, Joseph Trotwood (Jun.)	Ohio
†Kelley, H. Douglas (Univ.)	W. Va.	Kenealy, William J. (Jun.)	Vt.
†Kelley, James Neese (Law I)	Ind.	Kenestrick, William Vernon (Jun. 48)	D.C.
B.S. 1910, Boston College		†Kenet, David Samuel (Jun. II)	
Keefe, Robert Francis (Univ.)	Mass.	Kengla, Nancy Duval (Law II)	Pa.
Keegan, Patricia M. (Univ.)	Fla.	A.B. 1937, Trinity College (D.C.)	Pa.
†Keeliver, Helen Ross (Univ.)	Pa.	Kennedy, Charlotte V. (Jun. 39)	Conn.
A.B. 1921, Wilson Teachers College		Kennedy, William Harold (Univ.)	D.C.
		†Kenney, George N. (Univ.)	D.C.
		Kennon, Robert Sties (Col. 102)	D.C.
		†Kent, Arthur Peter (Col. 117)	

# Students Registered

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Kent, Edwin W. (Univ.)	D.C.	King, Robert Warren (Eng. 90)	Ala.
Kent, Perrin A. (Univ.)	Mo.	King, Robert Warren (Med. III)	N.C.
Kent, Zolita F. (Univ.)	D.C.	B.S. 1938, Wake Forest College	
Kenton, Alice Martha (Univ.)	Va.	King, William Fress (Univ.)	Va.
Kenny, Kenneth (Govt. 71)	D.C.	King, Winton H. (Jun.)	Fla.
Keogh, James Michael (Univ.)	D.C.	Kingdon, Gilbert Goss (Law I)	Utah
Kepler, Kurt (Law III)	Va.	B.S. 1939, University of Utah	
Kerkamp, Clarence Frederick (Eng. 37)	Md.	Kingman, Allen Frederick, Jr. (Jun.)	D.C.
Kerr, Josephine Adeline (Col., A.M.)	Ga.	Kinsel, James Nolan (Univ.)	D.C.
A.B. 1937, The George Washington University		Kinsel, Marian (Jun. 27)	D.C.
Kerr, Richard Lynn (Jun. 31)	Pa.	Kinsella, Doris Myrtle (Jun. 6)	D.C.
Kerridge, Philip Markham (Univ.)	Va.	Kinsella, James Francis (Med. I)	Va.
Kershaw, Albert Farnow (Eng. 48)	Md.	Kinsley, William Allen (Univ.)	Pa.
Kershaw, John Aloysius (Jun. 9)	D.C.	Kinsman, Margaret (Jun. 61)	Md.
Kessinger, James Bennett (Jun. 28)	La.	Kintz, Barton E. (Univ.)	N.Y.
Kessler, Leon (Univ.)	N.Y.	Kipp, Robert Francis (Jun. 48)	Ohio
Kessler, Richard Calvin (Jun.)	Va.	Kinsate, Warren Curtis (Col. 75)	D.C.
Kessler, Rosdyne (Jun. 39)	Tex.	L.L.B. 1928, The George Washington University	
Kessler, Sidney (Univ.)	N.Y.	Kirby, Anna C. (Univ.)	D.C.
B.S. 1939, College of the City of New York		A.B. 1929, Grinnell College	
Kessner, Louis Joseph (Jun.)	N.Y.	Kirby, James W. (Jun.)	D.C.
Kester, John Edwin (Law)	D.C.	Kirby, Nan Alice (L.L.M.)	D.C.
Ketter, Antoinette Kyle (Jun. 21)	D.C.	A.B. 1921, University of Michigan	
Key, Paul William (Jun. 75)	Va.	Klein, John (Med. I, College Grad.)	Md.
Key, Billy Marvin (Col. M.S.)	Va.	A.B. 1928, Swarthmore College	
B.S. 1926, Randolph-Macon College		A.M. 1924, Mount Union	
Key, Leon Gilbreath (Univ.)	Okla.	Klein, Donald Lee (Med. I)	Pa.
A.B. 1934, University of Oklahoma		Klein, Emma Elizabeth (Grad.)	Canada
L.L.B. 1931, The George Washington University		A.B. 1929, University of Toronto	
Keyser, William Miles (Univ.)	Va.	Klein, Mary Ann (Jun.)	Ky.
Kilwell, Alfred Spiller (Jun. 34)	Va.	Kline, William H. (Jun. 24)	D.C.
Kimmel, Byron Lee (Jun.)	Ohio	Kline, William H. (Law III)	Univ.
Kierle, Frederick Thomas (Univ.)	Md.	Kline, Ted F. (Univ.)	Va.
Kirkham, Elmer Whitelsey (Med. I)	D.C.	B.S. 1929, Oregon State College	
Kirkham, William Vincent (Jun. 57)	D.C.	Kline, William M. (Jun. 4)	N.Y.
Kiss, Marian Wood (Grad.)	Ill.	Kline, Louise (Univ.)	N.Y.
B.S. 1929, University of Illinois		Kirsten, Stanley William (Med. II)	D.C.
A.M. 1938, The George Washington University		A.B. 1928, The George Washington University	
Kiss, Arthur William (Law II)	Ohio	Kiswan, Robert Emory (Univ.)	Va.
B.M.E. 1926, Ohio State University		Kiss, Thomas Marie (Jun. 21)	D.C.
Kiss, Harrier Kinsden (Law I)	Ind.	Kiss, J. C. (Jun.)	Cal.
A.B. 1926, Northwestern University		Kiss, Joseph M. (Law, L.L.M.)	N.C.
Kidwell, Alice Virginia (Ed. 60)	Va.	B.S. 1917, L.L.B. 1919, University of North Carolina	
Kiley, Edward Vincent (Jun. 31)	Ohio	Klause, James M. (Jun. 66)	Mch.
Kiley, John Nelson, Jr. (Jun. 27)	Cal.	Klause, Robert Allen (Law)	D.C.
Kilpatrick, Edward F. (Law III)	M.	Kline, Robert Benjamin (Jun.)	Ohio
A.B. 1933, University of Missouri		Kline, John Frederick (Univ.)	D.C.
Kilpatrick, George A. (Eng. 60)	Pa.	Kline, John (Law I)	N.Y.
Kinball, Clyde G. (Jun. 41)	Calif.	B.C.E. 1928, College of the City of New York	
Kindle, Harriet Louise (Ed. 60)	D.C.	Kline, Margaret Louise (Univ.)	Iowa
Kindle, Sarah Titter (Jun. 75)	D.C.	Kline, Nina Anne (Jun. 12)	Ohio
Kimbrough, Calvin (Univ.)	Tex.	Kline, Jack (C.I. 60)	D.C.
Kimbrough, James Martin (Univ.)	Mass.	Kline, Jack (Univ.)	D.C.
Kinn, Neal Edwin (Jun. 16)	Iowa	Kline, S. R. (Univ.)	N.Y.
Kinsell, James Fawcett (Eng.)	Va.	A.B. 1927, University of Michigan	
Kinsell, R. Roy Lee (Univ.)	Tex.	Kline, Alfred Kenneth (Univ.)	Va.
Kinsler, Edw. and Lewis, Jr. (Jun. 40)	D.C.	B.S. 1927, St. Louis University	
Kinsler, Beth Marie (Univ.)	Ohio	Kline, Charles Conrad (Col. 191)	Ky.
Kinswatter, Leo R. (Col. 84)	D.C.	Kline, Herbert M. (Col. 191)	Pa.
Kiss, Annie Marie (Univ.)	D.C.	Kline, James Jerome (Jun. 12)	N.Y.
Kiss, Carl Francis (Jun. 4)	D.C.	Kline, Paul Marie, Jr. (Law II)	N.Y.
Kiss, Cecelia (Jun.)	Md.	B.M.E. 1928, College of the City of New York	
Kiss, Ernest Joseph, Jr. (Eng.)	D.C.	Kline, Paul (Univ.)	N.Y.
King, George Washington (Col. 102)	D.C.	Kline, P. Berthelove, Jr. (Univ.)	N.Y.
King, Malcolm E. Wood (Law 29)	Md.	A.B. 1928, Park College	
King, Margaret Denelda (Jun.)	Kent.	Kline, Sander (Jun. 48)	D.C.
King, Marie Aubrey (Jun.)	Mass.	Kline, Solomon Joseph (Univ.)	Md.
King, Mildred G. (Univ.)	D.C.	Ph.D. 1928, University of Maryland	
King, Raymond Joseph (Jun.)	N.Y.		

- †Kleinfeld, J. Laurence (Law I) Ill.  
B.S. 1927, Marquette State College  
Kleinkauf, Edward Gustave, Jr. Pa.  
(Edg. 18)  
Kleiman, Betty Mae (Jun. 20) Ohio  
Kleiman, James Stephen Miller (Law I) D.C.  
B.S. 1929, Georgetown University  
†Kletenka, Marguerite Rose (Law II) Mass.  
†Klieper, Walter A. (Jun. 27) N.Y.  
Klipp, Martin Roy (Jun. 22) Md.  
Klink, Helen Martin (Jun. 56) D.C.  
†Klos, Walter (Jun. ) Pa.  
Klotz, Gilbert Frank (Col. 69) Nebr.  
L. B. 1929, The George Washington University  
Knapp, Daniel C. (Law Und.) Ill.  
A.B. 1927, Bradley Polytechnic Institute  
A.M. 1928, University of Illinois  
Knober, Virginia Mae (Jun. ) D.C.  
Knopp, Robert Fiedorck (Law II) D.C.  
A.B. 1928, Duke University  
Kniffin, Wayne D. (Law II) Ohio  
Knoke, Anna Elvett (Col., A.M.) Mass.  
A.B. 1928, Mississippi State College for Women  
Knight, Etnas Milton (Jun. 81) R.I.  
†Knight, John Lewis (Univ.) Maine  
B.S. 1926, Bowdoin College  
Knight, Raymond Lynn (Med. I) Calif.  
A.B. 1926, University of California  
†Knight, Robert Whitney (Univ.) Fla.  
Knochen, Betty Jane (Jun. ) D.C.  
Kripe, John Evans (Ed. A.M.) W.Va.  
A.B. 1924, Shepherd State Teachers College  
†Knobbe, Frank Joseph (Jun. 6) D.C.  
Knoder, Mildred Rose (June 44) D.C.  
Knott, Leonard Carl (Jun. 43) Ga.  
†Knott, Phyllis Rose (Ed., A.M.) D.C.  
A.B. 1924, The George Washington University  
†Knudsen, Thomas Arthur (Law I) D.C.  
B.S. 1927, Massachusetts Institute of Technology  
†Knox, George William (Univ.) Mass.  
†Knox, Lester M. (Univ.) D.C.  
†Knox, Lucille Mae (Univ.) N.Dak.  
†Knox, Robert Orin (Col. 80) D.C.  
†Knox, Leo Macdonald (Univ.) D.C.  
†Knox, Fritz (Univ.) D.C.  
†Knox, John Michael (Univ.) Wis.  
†Knox, Alex. (Univ.) N.Y.  
†Knox, Robert (Univ.) N.Y.  
†Knox, Fred. Jr. (Univ.) D.C.  
†Knox, Ernest Joseph (Univ.) N.J.  
Kochler, Emma Helen (Ed. 97) D.C.  
†Koch, Bertram Stephen (Univ.) N.Y.  
B.S. 1926, College of the City of New York  
†Koch, Carl Frank (Univ.) Ohio  
†Koch, Leo (Univ.) Mich.  
Koch, David (Univ.) N.Y.  
Koch, Theodore (Jun. 48) N.Y.  
Koch, Ernest Victor (Jun. 49) D.C.  
†Kohl, George John (Univ.) N.Y.  
A.B. 1926, Carnegie College  
Kohlen, Joseph P. (Jun. 92) Mich.  
Kohlsaat, Vernon George (Law II) Iowa  
A.B. 1928, State University of Iowa  
Kohn, Bernard (Jun. 41) Va.  
†Kohn, Irving (Univ.) N.Y.  
B.S. 1928, College of the City of New York  
Kokki, John Mathew (Ed. 102) D.C.  
Kokis, Charles R. (Col., Und.) D.C.  
†Kokis, William Makepiece (Jun. 20) D.C.  
†Kokos, Henry I. (Univ.) D.C.  
B.M.E. 1928, University of Kentucky  
Koksey, Lillian Barbara (Col. 65) Pa.  
Koksa, Francis Joseph (Jun.) D.C.  
\*Koksa, Charles James (Col. 112) N.Y.  
Koksky, Jacob Israel (Col. 102) D.C.  
Kokser, Joseph (Col. 72) Pa.  
†Koksell, Ivan E. V. (Univ.) W.  
†Koksey, Genevieve (Univ.) D.C.  
†Kokshale, Amelia John (Univ.) Pa.  
Kokszewski, John Edward (Jun. 22) Ill.  
Koma, Stevie (Univ.) D.C.  
Koske, Mary Berd (Univ.) D.C.  
A.B. 1929, Randolph-Macon Woman's College  
Kositz, Joe L. (Law III) D.C.  
Kositz, William Franklin, Jr. (Jun.) N.Y.  
Kappelman, Melvin I. (Univ.) Mich.  
Kositz, Virginia Macdonald (Jun.) N.Y.  
†Koschel, Betty R. (Jun. 6) D.C.  
†Koschitz, Claire (Univ.) N.Y.  
Koschfeld, Aaron (Jun. 57) N.Y.  
†Koschmider, Bernard (Ed.) D.C.  
B.C.E. 1924, College of the City of New York  
Kornitzer, Henrietta Goldsmith (Ed. D.D.) D.C.  
A.B. 1931, A.M. 1939, The George Washington University  
Kornick, Marjorie, Marian E. (Jun. 60) Mich.  
Kornitz, Cecil M. (Jun. 21) Tex.  
Kosa, William Edward (Jun. 55) Wash.  
Kosow, Betty (Ed. 1924) D.C.  
Kosovsky, Samuel (Univ.) Mass.  
B.S. 1922, University of Connecticut  
Kostrowsky, Alex. John (Jun. 14) N.Y.  
†Koster, Daniel (Jun. ) Pa.  
†Kost, Leonard (Jun. ) Pa.  
†Kostes, Tom (Univ.) Pa.  
†Kostel, George I. (Univ.) Tex.  
Kostin, Sam. Benjamin (Univ.) Pa.  
Kostki, Stephen (Jun. 66) N.Y.  
†Kost, John (Univ.) N.Y.  
A.B. 1924, New York University  
†Kramer, Dorothy Mae (Univ.) D.C.  
†Kramer, Edith Constance (Univ.) N.Y.  
B.S. 1929, Wilson Teachers College  
†Kramer, Floyd Weber (Jun. 36) N.J.  
†Kramer, Genevieve Stein (Univ.) N.J.  
A.B. 1924, New Jersey State Teachers College  
†Kramer, Melvin (Govt., A.M.) N.Y.  
B.S. 1926, College of the City of New York  
†Kramer, Reuben (Univ.) N.Mex.  
B.S. 1928, University of New Mexico  
†Kramer, William Walter (Univ.) N.Y.  
Kraus, Robert Martin (Jun. 27) Pa.  
†Kraus, Leon (Jun. 39) Mich.  
Kraus, Mildred (Jun. 48) N.Mex.  
†Kraus, Glenn Russell (Univ.) S.Dak.  
Kraus, Nadine F. (Jun. 12) Ohio  
†Kraus, Mertle Elizabeth (Univ.) N.Y.  
Kraus, Mary Lou (Jun. 6)  
Kraus, Beatrice S. (Univ.)  
A.B. 1920, Hunter College



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Kretowitz, Leo (Col. A.M.) BS 1945, College of the City of New York	N.Y.	Kurz, Charles Godfrey, Jr. (Eng 130) B.F.E. 1940, The George Washington University	N.J.
Kressler, Clement D. J. (Jun. 27) AB 1916, Swarthmore College AB 1917, Columbia University	Conn.	Kuschke, Raymond Eugene (Jun. 6) Kusenberg, Harriet Mabel (Univ.) Kushman, Leaton John (Col. 124)	D.C. D.C. D.C.
Krice, Abraham (Col. A.M.) AB 1918, Brooklyn College	N.Y.	Kusner, Jean (Jun. 1) Kuss, Edward Joseph (Jun. 1) Kvile, Paul Joseph (Jun. 21)	N.J. Pa. W.Va.
Krieger, Dorothy Jeanne (Col. 99) Kriz, Fred George (Col. 88)	Iowa	Kyne, William B. (Eng. 101) Kytiazis, Christ W. Lam (Jun. 3) Kytiazis, Peter William (Univ.)	Wyo. D.C.
Kriz, Edward Mathew (Col. A.M.) BS 1949, State Teachers College (Oshkosh, Wis.)	N.Y.		
Krochmal, Charles (Govt. 106) Kroque, Evan Le Roy (Law, I.L.M.) AB 1929, I.L.B. 1932, University of Utah	N.Y. Idaho		
Krohn, Veronica Irene (Jun.) Kroll, Louisa Alberta (Jun. 74) Kronstadt, Arnold Max (Eng. 59) Kronstadt, Ruth Anita (Univ.) AB 1941, Brooklyn College	Conn. Minn. N.Y. N.Y.		
Kronst, Ludwig Carl (Med. I) Krusoff, Morris Edward (Med. III) BS 1937, The George Washington University	Va. D.C.		
Kretzer, Louise Manley (Ed., A.M.) AB 1934, Dickinson University	Md.		
Kruer, Geraldine Anneline (Col. 100) Krupen, Philip (Col., A.M.) BS 1935, Brooklyn College	D.C. N.Y.		
Krupnik, Leonard (Univ.) Krite, Lester W. (Jun. 1) Kruze, Corelia A. (Jun. 69) Kruze, Samuel Milton (Univ.) Kueck, Ernest Frank (Univ.) Kueck, Marian Ruth (Univ.) Kuebler, Carl Albert (Grad.) AB 1936, Miami University	N.Y. Pa. Neb. D.C. Neb. Mch. Ohio		
MS 1949, Wayne University			
Kuhn, Carl Charles (Jun. 32) Kuhn, Victoria (Univ.) Kullberg, J. Leo (Law I) AB 1945, Brocklyn College	Ohio Pa. N.Y.		
Kulne, Nathan W. (Col. 110) Kulne, Joseph (Univ.) Kupers, Ivan Josephine (Univ.) Kuski, Leonard K. (Jun. 74) Kulbacki, Valerie Joanna (Univ.) Kulman, Paul Stephen (Pharm.) BS 1946, Catholic University of America	Mch. Calif. D.C. Mch. N.J. Md.		
Kulvicki, Raymond T. (Univ.) Kunkel, Helen Emma (Jun. 1) Kunsak, Stephen W. (Col. 119) Kupferschmidt, Ann (Law I) Kuppelman, Morton (Col. A.M.) BS 1948, College of the City of New York	N.I. D.C. Pa. D.C. D.C. N.Y.		
Kurantman, Seymour (Univ.) L.I.B. Brooklyn Law School of St. Lawrence University	N.Y.		
Kurand, Walter (C.I. 66) Kusenin, William (Med. I) Kurtz, Harold James (Med. III) AB 1948, The George Washington University	D.C. D.C. Wis.		
Kurylo, Edward Felix (Jun. 6) Kurylo, Walter (Jun. 24)	Wis. Wis.		
		L	
		LaBelle, John Derner (Law III) AB 1937, Cornell University	Vt.
		LaCey, William Robert (Univ.) Lacherbruch, Susan Harriet (Univ.) AB 1949, Cornell University A.M. 1949, Boston University	Miss. N.Y.
		Lachman, Jennie Edwin (Univ.) AB 1942, New Jersey State Teachers College	N.J.
		LaCombe, Rita Michael (Jun. 71) LaCroix, Miriam Marshall (Univ.) BS 1941, MS 1945, Louisiana State University	Md. La.
		LaCroix, Olive Janet (Univ.) LaCroix, Paul John (Law III) AB 1932, University of Vermont Ladd, Kenneth Lavern (Law II) AB 1949, State University of Iowa	D.C. D.C. Iowa
		Ladner, Eva A. (Jun. 1) Ladner, Martin Washam, Jr. (Eng. 24) Ladner, Martin (Jun. 12) Ladner, A. Genevieve (Jun. 1) Ladner, Adolph A. (Eng. 77) Lafaw, Jane Warren (Jun. 64) Laine, Louise Frances (Col. 64) Lalick, Nicholas Spiros (Jun. 6) Lake, Violet Hildegarde (Col. 96) Lalick, Monica Marie (Univ.) Lally, Peter Thomas (Jun. 1) Lamb, H. B. (Univ.) AB 1948, A.M. 1948, Radcliffe College	Md. Vt. D.C. N.Dak. Ohio D.C. N.Y. N.Y. D.C. Mass.
		Lamb, Jesse Cleo (Jun. 80) Lamb, Robert Glen (Govt. 96) Lamb, W. (Univ.) Lambert, Henry Reed (Univ.) Lambert, Jane Mae (Jun. 1) Lambert, Alfred Andrew (Jun. 1) Lambert, Ruth (Jun. 23) Lambert, Norma Ella (Col. A.M.) AB 1949, American University Lamb, Lewis Jacob (Law III) B.M.E. 1949, The George Washington University	Tenn. D.C. Pa. Va. Md. N.Y. N.J. N.Y.
		Lambert, Charles S. (Jun. 27) Lambert, Fannie Raine (Jun. 6) Lambert, Thomas Frank (Jun. 9) Lambert, Wanda Paul (Jun. 30) Lambert, Neoma M. Arthur (Jun. 1) Lambert, Robert Mann (Med. II) AB 1944, The George Washington University	Pa. Md. N.Y. Md. Md. D.C.
		Lambert, Fred G. (Jun. 15) Lambert, Margaret Philip (Med. IV) BS 1933, The George Washington University Landsiedel, Erna Elsie (Univ.) AB 1940, State University of Iowa	Ohio D.C. Iowa

Lane, Betty Anne (Col. 79)	Md.	†Lauterstein, Esther (Univ.)	N.Y.
Lane, Charles Walter, Jr. (Eng.)	Va.	A.B. 1935, Brooklyn College	
Lane, John McAllister (Eng.)	Nebr.	M.S. 1940, College of the City of	
†Lane, Murray Boyd (Eng.)	N.C.	New York	N.Dak.
Lane, Ralph H. (Grad.)	Ohio	Lautz, Louis John (Col. 60)	N.Y.
A.B. 1922, Capital University		Lavenda, Nathan (Univ.)	Utah
A.M. 1932, Ohio State University		Lavin, Arthur George (Jun. 71)	Md.
Lane, Susie W. (Univ.)	Va.	Lavine, Isidor Morris (Med. IV)	
†Laney, Arthur R., Jr. (Univ.)	D.C.	LL.B. 1925, LL.M. 1927, The George	
Lange, Anita Marie (Univ.)	Mass.	Washington University	D.C.
†Lange, Bailey McKinley (Law, Uncl.)	N.H.	Lavine, Stanley Murray (Govt. 114)	D.C.
B.S. 1919, University of California		Lawrence, Joseph Edward (Univ.)	D.C.
Lange, Lewis R. (Med. IV)	Ga.	†Lawrence, Patricia Jeanne (Ed. 77)	D.C.
B.S. 1934, University of Georgia		Lawrence, Robert James (Eng.)	Nebr.
Langdale, Marguerite (Law II)	Ga.	Lawrence, Willis Dale (Jun. 6)	Md.
A.B. 1931, Georgia State Women's		†Laws, Nancy Lee (Jun., Uncl.)	Md.
College		Lawson, Alfred Munk (Jun. 6)	Mass.
Lange Albert Nicholas (Univ.)	D.C.	Lawson, Esther (Jun.)	Va.
Lange, Hope Macmillan (Col. 62)	Minn.	Lawson, James John, Jr. (Jun. 14)	D.C.
†Lange, Katharine Eleanor (Jun.)	D.C.	†Lawson, Marvin R. (Jun. 87)	D.C.
Lange, Stanley Walter (Eng. 14)	Wis.	Lawton, Esther Christian (Col., A.M.)	
Langley, Charles Forest (Univ.)	N.Y.	A.B. 1932, University of Rochester	N.C.
†Lamerton, Joseph (Univ.)	Tex.	Laxton, William Carter (Govt. 92)	Mo.
†Lanham, Aaron Benson (Eng., Uncl.)	Calif.	Lax, Kenneth Swift (Jun.)	Tenn.
A.B. 1933, University of Redlands		Layne, Aaron Alvis, Jr. (Jun. 32)	N.Y.
Lanvon, William Edward (Univ.)	Calif.	Layng, Robert Daniel (Jun., Uncl.)	Pa.
†Lapham, Evelyn (Col. 106)	D.C.	Layton, Cleo Franklin (Jun. 54)	N.C.
Lapham, John Raymond, Jr. (Jun. 23)	D.C.	†Layton, M. Catherine (Jun.)	D.C.
La Pina, Thomas Nicholas, Jr. (Jun. 32)	N.J.	Lazo, Ismael Peria (Univ.)	Pa.
†La Porte, Florence M. (Univ.)	Ill.	†Learn, Lester Walter (Univ.)	Va.
Laporte, Lucile (Col. 61)	D.C.	Leary, Donald Noble (Jun. 85)	Pa.
Larock, Dorothy Marcelia (Jun.)	Mo.	†Leary, James Emerson (Eng.)	Pa.
Larock, Katherine Louise (Jun. 60)	Mo.	Lease, Richard Benton (Jun.)	N.Y.
Larsen, H. Gordon (Univ.)	Utah	†Leavitt, Benjamin William (Col., M.S.)	
B.S. 1931, Brigham Young University		B.S. 1940, College of the City of	
†Larson, Louise (Col. 82)	D.C.	New York	N.Y.
†Larson, Charles Marion (Col., M.S.)	Nebr.	Leavitt, Herbert Jack (Col., M.S.)	
B.S. 1937, University of Nebraska		B.S. 1940, College of the City of	
†Larson, Jack Everett (Col. 118)	D.C.	New York	N.Y.
Larson, John David, Jr. (Med. I)	Md.	†Lebolt, Zachary Edward (Univ.)	
A.B. 1940, Erskine College		A.B. 1937, College of the City of	
†Larson, Roland S. (Jun.)	Minn.	New York	Va.
†Larson, Sally Victoria (Univ.)	Ill.	†Lebrou, Mary Ida (Jun. 20)	D.C.
Larson, Wendell Daniel (Govt., A.M.)	Va.	Lech, Theodore Albert (Jun.)	D.C.
B.S. 1941, University of Utah		Leisaw, John Eastman (Col., M.S.)	
†Lasance, Robert Stanton (Univ.)	D.C.	B.S. 1940, The George Washington	
†Lasick, Charles (Univ.)	N.Y.	University	Ten.
B.S. in M.E., 1932, Cooper Union		†Ledbetter, Garland Brantley (Jun. 40)	Mich.
B.M.F. 1930, New York University		†Leddale, Nicholas Rosman (Univ.)	
†Lashkowitz, Jane Deborah (Univ.)	D.C.	A.B. 1938, St. Thomas College	D.C.
†Laskin, Joseph (Jun. 21)	D.C.	Leder, Beverly Doris (Jun. 27)	N.Y.
Lassaly, Annie Willis (Ed., A.M.)	Va.	Leder, Melvin (Col. 91)	Tenn.
A.B. 1933, The George Washington		†Lederman, Paul (Jun.)	Va.
University		Ledford, Harry Samuel (Jun. 13)	
†Laster, James (Univ.)	Va.	Ledman, Hornbaker Bradford (Eng. 86)	
B.S. 1938, University of Richmond		LL.B. 1935, The George Washington	
†Lathrop, Charles Robert (Univ.)	R.I.	University	Md.
†Lathrop, Richard Payne (Jun. 19)	D.C.	Lee, Alexander Welsch (Univ.)	Md.
†Lathrop, Robert Paris (Eng. 114)	D.C.	†Lee, Blair III (Law II)	
†Latta, Burr (Univ.)	Va.	A.B. 1938, Princeton University	Tenn.
Lau, Kwai Cheuk (Univ.)	China	†Lee, Clara R. (Univ.)	Miss.
A.B. 1944, Langman University		Lee, Harvey Atwood (Jun. 12)	D.C.
A.M. 1948, Stanford University		†Lee, Mabel (Jun.)	N.C.
Ed.D. 1946, Columbia University		†Lee, Rachel (Univ.)	
Lauck, Ellen Edging (Jun.)	D.C.	A.B. 1928, East Carolina Teachers	China
†Lauck, Peter Blackford (Univ.)	Va.	College	Md.
A.B. 1940, University of Virginia		†Lee, Yat Chun (Univ.)	
Laughlin, Gertrude (Univ.)	D.C.	Loeper, Robert R. (Col., A.M.)	
†Laughlin, John Albert (Univ.)	Md.	A.B. 1934, University of North	
Laulis, James Cooper (Univ.)	W.Va.	Carolina	
†Lauritsen, Else Chevitiz (Univ.)	D.C.		



NY	Le Fevre, Emily B. (Univ.) B.S. 1930, Columbia University A.M. 1934, University of Pennsylvania	Pa.	Levine, Aaron Arthur (Univ.) A.B. 1937, University of Connecticut J.D. 1940, The George Washington University	Conn.
N.Dak.	Leferts, Henry Howard (Law III)	Va.	Levine, Bernard (Law I)	N.Y.
NY	Lefter, William Franklin (Govt. 109)	D.C.	B.S. 1937, College of the City of New York	N.Y.
Pa.	Leftwich, William Burdette (Med. III)	W.Va.	Levine, Clarence A. (Univ.) A.B. 1938, New York University	N.Y.
Pa.	B.S. 1938, Hampden-Sydney College	Tex.	Levine, David Aaron (Jun. 6)	D.C.
Pa.	Leese, Francis Mullen (Jun. 24)	Va.	Levine, Harry (Law II)	N.Y.
Pa.	Lego, Evelyn Hunter (Ed., A.M.) A.B. 1938, The George Washington University	Mass.	B.B.A. 1933, College of the City of New York	N.Y.
Pa.	Leero, Archie Wells (Univ.)	Conn.	Levine, Irving (Univ.)	N.Y.
Pa.	Lehman, Anne (Ed. 113)	Pa.	Levine, Lester Alexander (Col., A.M.)	N.Y.
Pa.	Lehman, Ivy Sara (Univ.)	D.C.	A.B. 1938, Brooklyn College	Mass.
Pa.	Lehman, Jacob (Univ.)	Ill.	Levine, Sidney A. (Med. IV)	N.Y.
Pa.	Leibowitz, Arthur M. (Col. 91)	La.	A.B. 1937, University of North Carolina	N.Y.
Pa.	Leibowitz, Robert Samuel (Col. 89)	Nev.	Levinson, Hillel S. (Univ.) B.S. 1937, M.S. 1939, College of the City of New York	Ill.
Pa.	B.S. 1940, The Mississippi Southern College	Mass.	Levinson, Irvine (Col., M.S.)	N.Y.
Pa.	Leighton, Donald McCulloch (Law I)	D.C.	Levinson, Seymour (Col., A.M.) B.S. 1940, College of the City of New York	N.Y.
Pa.	A.B. 1938, University of Nevada	N.Y.	Levitt, Oscar E. (Col. 90)	N.Y.
Pa.	Leinson, Leopoldo (Col., A.M.)	N.C.	Levitt, Sylvia (Col. Und.)	N.Y.
Pa.	A.B. 1939, Tufts College	D.C.	Levitz, Herman B. (Univ.)	N.Y.
Pa.	Leitch, Lena Lucile (Univ.) B.S. 1940, University of Maryland	D.C.	Levov, Tobias E. (Law II)	N.Y.
Pa.	Leitch, William Michael (Univ.)	Mich.	B.S. 1934, Chem. E. 1934, College of the City of New York	Mo.
Pa.	Leibach, Henry Jerome, Jr. (Eng. 36)	D.C.	Levvis, Walter Elton (Univ.)	N.Y.
Pa.	Leise, David (Jun.)	N.Y.	A.B. 1937, University of Missouri	N.Y.
Pa.	Leibner, Samuel Bayard (Univ.)	D.C.	Levy, Arnold Charles (Col., A.M.) B.S. 1937, College of the City of New York	D.C.
Pa.	Leikam, Carl Anthony (Eng.)	Pa.	Levy, Eugene M. (Jun. 28)	N.Y.
Pa.	Leish, Eugene (Univ.)	Pa.	Lewis, Lewis I. (Law Alexander (Jun.)	N.Y.
Pa.	Leisbeck, Arthur Charles (Ed. 120)	Pa.	A.B. 1939, Harvard University	D.C.
Pa.	Leisel, Joseph (Univ.)	Pa.	Lewis, Betty Ann (Jun. 28)	Miss.
Pa.	Le Mame, George Franklin (Govt. 79)	D.C.	Lewis, Charles Spencer (Govt., A.M.) B.S. 1932, Mississippi State Teachers College	D.C.
Pa.	Leitz, Harry Arthur (Eng. 6)	Ind.	Lewis, Dorothy Harriet (Ed. 66)	Iowa
Pa.	Leitz, John Ryder (Eng. 41)	N.Dak.	Lewis, Dorothy Mae (Jun. 9)	Ohio
Pa.	Leonard, Frederic Buchanan (Eng. 109)	Pa.	Lewis, George James (Univ.)	Ga.
Pa.	Leonard, Jack (Jun.)	Pa.	Lewis, Hans Wynelle (Col., A.M.) A.B. 1931, Wesleyan College	S.Dak.
Pa.	Leonard, Robert Sterling (Ed., A.M.) A.B. 1930, The George Washington University	Va.	Lewis, H. L. (Law II, M.) B.S. 1938, LL.B. 1940, University of South Dakota	D.C.
Pa.	A.M. 1931, Harvard University	N.Y.	Lewis, Herbert B. (Law III)	D.C.
Pa.	Leonard, Thomas Joseph, Jr. (Univ.)	N.Y.	Lewis, Hyman Leon (Govt., A.M.) A.B. 1933, The George Washington University	W.Va.
Pa.	Leonetti, Robert Phillip (Jun.)	N.Y.	Lewis, James Gay (Jun.)	S.Dak.
Pa.	Leonhard, Mary Margaret (Jun. 3)	Pa.	Lewis, Jane Allen (Univ.)	Ga.
Pa.	Le Pire, Joe P. (Jun. 10)	D.C.	Lewis, Martha Amanda (Col. 101)	D.C.
Pa.	Lepper, Mark Hummer (Med. IV)	N.Y.	Lewis, Melvin Earl (Govt. 112)	N.Y.
Pa.	A.B. 1938, The George Washington University	N.Y.	Lewis, Morris Sidney (Univ.) A.B. 1939, Brooklyn College	D.C.
Pa.	Lerch, Archer Lynn (Law III)	N.J.	Lewis, Odell Louis, Jr. (Jun. 6)	Pa.
Pa.	A.B. 1937, University of California	Ohio	Lewis, Ralph Selden (Law I)	Va.
Pa.	Lerch, Janet Maule (Ed. 106)	D.C.	Lewis, Ruth Edith (Col., A.M.) A.B. 1937, University of Maine	D.C.
Pa.	Lerner, David (Univ.)	N.Y.	Lewis, Sally Lynne (Jun.)	Va.
Pa.	Lerner, William (Col. 108)	N.Y.	Lewis, Thelma White (Ed., A.M.) B.S. 1928, Madison College (Va.)	
Pa.	Lerner, Harry Charles, Jr. (Law I)			
Pa.	B.S. 1939, New York University			
Pa.	Levenson, Irving D. (Univ.)			
Pa.	Levenson, Max (Jun. 29)			
Pa.	Leventhal, Morris (Col., A.M.) A.B. 1940, The George Washington University			
Pa.	Lever, Roy (Law II)			
Pa.	Levering, Robert Woodrow (Law, LL.M.) A.B. 1936, Denison University LL.B. 1940, The George Washington University			
Pa.	Levin, Alex (Univ.)			



Lewis, Virginia Emerson (Law I)	Tenn.	Lininger, Fred Tobias (Law I)	Pa.
A.B. 1915, Washington University		A.B. 1940, Pennsylvania State College	N.C.
Lewis, Wilbert Charles (Jun. 20)	D.C.	Link, Elizabeth Harriet (Ed. 100)	N.C.
Lewis, William, Jr. (Med. IV)	D.C.	†Link, Nancy Alice (Col. 64)	Conn.
†Lewis, Wynelle (Col., A.M.)	Ga.	†Link, Robert Edwin (Jun. 24)	Pa.
A.B. 1911, Wesleyan College		†Link, Robert O. (Col. 66)	Md.
Leisen, John Martin (Jun. 12)	Minn.	†Linn, Lou Barbara (Univ.)	Iowa
*L'Heureux, Robert Dolor (Col., A.M.)	N.H.	A.B. 1918, University of Maryland	Iowa
A.B. 1917, St. Anselm's College		†Linnan, Irene M. (Univ.)	Conn.
Libbey, Harrison Wilmont (Govt., A.M.)	N.H.	†Linsley, Louis Eldon (Govt., Und.)	
A.B. 1915, Dartmouth College		†Lipchitz, Theodore Ronald (Col. 64)	
Liben, William (Univ.)	D.C.	†Lippincott, Donald Knudsen (Law, Und.)	Calif.
B.S. 1942, M.S. 1941, D.Sc. 1946, Massachusetts Institute of Technology		B.S. 1911, University of California	D.C.
Liberts, Gene Dolores (Jun.)	Mass.	†Lippitt, Thomas Perry (Jun. 9)	N.Y.
†Licht, Anne (Jun. 12)	D.C.	†Lippman, Charles (Jun. 52)	D.C.
†Lichterman, Emma G. (Univ.)	D.C.	†Lipps, Elliott E. (Ed., A.M.)	
A.B. 1920, The George Washington University		A.B. 1910, College of the City of New York	D.C.
*Liddle, Unger (Grad.)	Conn.	†Lipcomb, Bernard Roland (Univ.)	N.Y.
A.B. 1926, Central College (Mo.)		†Lipson, David (Univ.)	Ill.
Lieberman, Herman (Law I)	N.Y.	†Lissy, La Verne Frances (Univ.)	Ill.
B.S. 1945, M.S. 1946, College of the City of New York		B.S. 1939, University of Chicago	D.C.
†Lieberman, Seymour Donald (Univ.)	N.Y.	†List, Robert John (Col. 70)	N.Y.
B.S. 1939, Long Island University		†Lithgow, James Norman (Jun. 7)	N.Y.
†Lieberman, William (Govt., A.M.)	N.Y.	†Litman, Florence (Jun.)	W.Va.
B.S. 1939, College of the City of New York		†Litwits, Raymond (Col. 98)	D.C.
†Lieberth, Hermine (Univ.)	Ill.	†Little, Bower (Law I)	D.C.
†Lieberth, Herman I. (Univ.)	N.Y.	†Little, Doris Marie (Ed. 64)	N.Y.
†Lieberth, Joel Robert (Jun. 30)	Ohio	†Little, Frances Lucille (Univ.)	N.Y.
†Lieberth, Seymour (Col. 60)	N.I.	†Little, Robert Claydon (Jun. 36)	N.Y.
†Licht, James Wynson (Jun. 55)	Ga.	†Little, Wendell E. (Law II)	N.Y.
†Lightfoot, Herbert Charbone (Jun. 18)	D.C.	A.B. 1932, University of Texas	N.Y.
†Lichtman, Mabel Van Horn (Jun. 41)	Va.	A.M. 1910, American University	N.Y.
†Lichtman, Joseph Mantell (Col. 75)	D.C.	†Littman, Morris (Univ.)	N.Y.
†Ligler, Ruth Catherine (Col. 76)	Ill.	†Littman, Richard Anton (Jun. 15)	N.Y.
†Ligon, John Fulton (Univ.)	D.C.	†Littman, Simon (Ed. 81)	Ill.
†Liles, Glenn Island (Jun.)	Ind.	†Litt, B. 1931, University of Maryland	Ill.
†Liliana, Marvin (Col., M.S.)	N.Y.	†Litwin, Albert (Law I)	
B.S. 1940, College of the City of New York		A.B. 1938, Wayne University	Tenn.
Lilly, Merton Brainard (Law I)	Md.	†Livingston, Eleanor (Col., A.M.)	
A.B. 1939, Oberlin College		A.B. 1938, The George Washington University	N.Y.
†Lind, Harold K. (Jun. 75)	Wis.	†Livingston, Lenore (Col. 103)	Mass.
†Lind, William Edmund (Jun.)	D.C.	†Livingston, Nell (Jun. 32)	R.I.
†Lindel, Russell M. (Law I)	Wash.	†Livingstone, David Joseph (Univ.)	D.C.
A.B. 1938, University of Washington		B.S. 1938, Rhode Island State College	D.C.
†Lindell, Grant H. (Jun. 22)	Wyo.	†Lloyd, Earl Leslie (Univ.)	
†Lindeman, John B. (Grad.)	N.C.	†Lloyd, Daniel Boone (Univ.)	
A.B. 1939, A.M. 1941, The George Washington University		B.S. 1923, The George Washington University	
†Linder, Arthur (Univ.)	N.Y.	M.S. 1940, University of Maryland	Va.
B.S. 1940, College of the City of New York		†Lloyd, Homer S. (Law, Und.)	Ga.
†Linder, Dorothy E. (Univ.)	D.C.	†Lloyd, Martha D. (Jun.)	D.C.
B.S. 1928, Temple University		†Lloyd, Ross Sommers (Jun. 15)	Va.
†Lindley, Frank (Law I)	S.Dak.	†Lobell, Griselda Glau (Col. 89)	D.C.
A.B. 1918, Dakota Wesleyan University		†Lockwood, Edward William (Univ.)	Mass.
†Lindner, Mary Josephine (Univ.)	D.C.	†Lodien, Frances Hulda (Univ.)	D.C.
†Lindsay, Herbert Francis (Jun. 11)	Fla.	B.S. 1939, University of Minnesota	
†Linschager, Wayne Wentworth (Col. 88)	D.C.	†Loeb, Benjamin S. Jr. (Univ.)	Me.
†Linschin, Margaret Elizabeth (Univ.)	S.Dak.	A.B. 1945, Cornell University	
A.B. 1940, College of St. Teresa		†Loebler, Orville Hugo (Col., A.M.)	
†Linsgerman, Hermine Adam (Col., A.M.)	D.C.	A.B. 1947, The George Washington University	N.Y.
B.S. 1934, Harvard College		†Loew, Sol B. (Col., A.M.)	
†Lingreen, Edna Marion (Law I)	Iowa	B.B.A. 1947, College of the City of New York	D.C.
A.B. 1934, A.M. 1935, State University of Iowa		†Loran, Lemons N. (Univ.)	D.C.
		†Loran, Mary Ann (Univ.)	D.C.
		B.S. 1941, University of Maryland	
		†Loveras, James Elwyn Jr. (Jun.)	
		†Lohmann, Marjane (Jun. 9)	

# Students Registered

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Lohr, Elva Gladding (Col. 116)	D.C.	Lowery, Dave (Univ.)	Ohio
Locker, James J. (Govt., A.M.)	Wis.	B.S. 1933, Ohio State University	
B.Ed. 1931, State Teachers College		Lowinger, Armand (Law II)	N.Y.
(Oskosh, Wis.)		B.S. 1911, College of the City of	
A.B. 1912, Carroll College (Wis.)		New York	
Lomat, Elizabeth Harold (Univ.)		A.M. 1918, The George Washington	
Lomonosov, Boris Marcovitch (Univ.)	Turkey	University	
B.S. 1918, Robert College		Lowrey, Edwin Willard (Univ.)	Iowa
M.S. 1919, University of Michigan		Lowry, Florence Beall (Jun.)	D.C.
Lomonosov, Vladimir Marcovitch		Lowry, Rove Llewellyn (Govt. 105)	Wash.
(Univ.)		Lorapense, Constantine E. (Univ.)	Md.
B.S. 1938, Robert College	Turkey	B.S. 1917, University of Maryland	
M.S. 1939, University of Michigan		Lorapense, Marie Antoinette (Univ.)	Md.
Lomberger, Stanley Thomas (Jun.)	D.C.	Louette, Odia Vance (Jun.)	D.C.
Long, Grace Horton (Univ.)	S.C.	Lubin, Donald James (Jun.)	N.J.
A.B. 1923, Mount Holyoke College		Lubin, Samuel (Eng. 84)	Md.
Long, James Walling (Med. II)	D.C.	Lukas, Alice Myrtle (Ed. 90)	D.C.
Long, Mary Ellen (Univ.)	S.Dak.	Lukas, Bertha L. (Ed., A.M.)	D.C.
B.S. 1915, University of Nebraska		A.B. 1924, The George Washington	
Long, William Robert (Univ.)	D.C.	University	
Lonsquire, George (Law I)	D.C.	Lucas, Carmen R. (Jun.)	Ind.
A.B. 1938, Lincoln Memorial		Lucas, Ethel Mae (Ed., A.M.)	D.C.
University		Th.B. 1911, B.D. 1933, Gordon	
Longueker, Edmund Ray (Jun. 6)	Iowa	College of Theology and Missions	
Louestreth, Wallace Isaac, Jr. (Univ.)	Mo.	Luce, Marion Hayes (Univ.)	Mo.
Loomis, Albert Charles (Jun.)	Ill.	Luckett, Esta Lorraine (Univ.)	D.C.
Loomis, Helene Elisabeth (Jun.)	D.C.	B.S. 1928, Madison College (Va.)	
Loomis, Valerie Frances (Univ.)	D.C.	B.S. 1929, Catholic University of	
Lopez, Frank W. (Eng. 20)	D.C.	America	
Lopez, Carmen (Univ.)	D.C.	Lutens, Charles Wilson II (Jun. 26)	N.J.
Lord, Frank (Jun.)	Va.	Lutens, Elton Alexander (Univ.)	Pa.
Lord, Noah Louis (Law, LL.M.)	Wis.	Lutwig, Catherine Doris (Ed. 100)	D.C.
LL.B. 1927, A.B. 1932, Tulane		Lutwig, Vincent William (Jun.)	Pa.
University		Lutz, Joseph (Col., A.M.)	N.Y.
Lorence, Walter Ernest (Law II)	N.J.	A.B. 1918, Brooklyn College	
B.S. 1918, United States Military		Luzabail, Kathryn Louise (Jun. 101)	Ohio
Academy		Luxton, Helen Frances (Jun.)	Va.
M.S. 1923, Colorado School of Mines		Lusker, William Francis (Jun.)	Tenn.
A.M. 1927, University of Kansas City		Luthe, Verne Charles (Univ.)	Mich.
Lorenz, Frederick Sheets (Med. IV)	D.C.	A.B. 1918, University of Minnesota	
A.B. 1914, Pomona College		Lumades, Florence M. (Ed., Ed.D.)	Md.
Loring, Albert Warner (Jun. 78)	Va.	A.B. 1921, A.M. 1920, Cornell	
Loring, Laura M. (Univ.)	Ala.	University	
Loth, Joan Alexander (Univ.)	Ill.	Lund, Elise V. (Univ.)	Wis.
B.S. 1919, University of Chicago		Lund, Roland James (Ed., A.M.)	D.C.
Lorusso, Virgil Alfred (Med. IV)	Pa.	B.S. 1932, University of Illinois	
A.B. 1917, The George Washington		Lund, Walter V. (Univ.)	Minn.
University		Lund, Yappa (Univ.)	B.C.
Lorwin, Madge (Univ.)	D.C.	B.S. 1916, M.S. 1920, Utah State	
A.B. 1918, The George Washington		Agricultural College	
University		Lunde, Paul Arnes (Univ.)	D.C.
Loth, Rex Elias (Grad.)	Pa.	Lundon, Clifford Pierce (Ed., A.M.)	D.C.
B.E. 1920, Tulane University		B.S. 1919, Wilson Teachers College	
M.S. 1928, University of Washington		Lupaikin, Edith (Univ.)	N.Y.
Louie, Samuel (Med. I)	D.C.	A.B. 1921, Hunter College	
Loud, Marjorie Alice (Univ.)	Mass.	Lups, Raphael Matthew (Eng. 21)	N.Y.
A.B. 1913, Mount Holyoke College		B.S. 1927, Cooper Union	
B.S. 1914, Ohio State University		Luria, Lila (Univ.)	D.C.
Loveland, George Wilbur (Jun. 9)	Mass.	Luttrell, Christine Grace (Jun. 21)	D.C.
Loveland, Arthur Chester (Jun.)	D.C.	Lush, John Lee (Jun. 40)	D.C.
Loring, Frank Smith (Med. III)	Tenn.	Lutes, William Teller (Law I)	Calif.
A.B. 1918, University of Tennessee		A.B. 1911, University of Denver	
Louder, Margaret H. (Col. 69)	Ala.	Luttrell, Robert Jr. (Jun. 3)	Va.
Lowe, Chester Filmore, Jr. (Jun. 48)	D.C.	Lutz, Charles Edward (Eng. 38)	Pa.
Lowe, Harry Lincoln, Jr. (Univ.)	D.C.	Lutz, Guy Arnold (Jun. 5)	Nebr.
Lowe, John Whitfield (Univ.)	Md.	Lyles, Ava Lane (Jun. 18)	N.Dak.
Lowe, Mary Krebs (Univ.)	D.C.	Lydell, John (Univ.)	D.C.
Lowe, Ruth Virginia (Jun. 89)	W.Va.	Lyles, Cyril Patrick (Univ.)	Pa.
Lowe, Tena (Jun.)	D.C.	Lymon, Joseph J. (Law III)	D.C.
Lowell, May Irene (Ed. 102)	D.C.	A.B. 1925, Brown University	D.C.
Lowenthal, Joseph Philip (Univ.)	N.Y.	A.B. 1921, LL.B. 1924, The George	
A.B. 1919, Brooklyn College		Washington University	
Lowentrou, Jack Lewis (Univ.)	Calif.		

Lynch, J. Merlin (Eng.)	Iowa	†MacNamara, Laurence T. (Univ.)	N.Y.
†Lynch, Kevin David, Jr. (Univ.)	Tex.	B.S. 1927, Princeton University	
B.S. 1910, Georgetown University		LL.B. 1930, Yale University	Pa.
*Lynch, Thomas Fleming (Law III)	Mont.	†MacNeal, James Neal (Univ.)	
LL.B. 1941, The George Washington University		B.S. 1919, St. Joseph's College (Pa.)	D.C.
†Lynde, Francis Hildebrand (Univ.)	Va.	MacNeill, Winifred Agnes (Ed., A.M.)	
Lynn, Lyman Duval (Govt., A.M.)	Wash.	A.B. 1935, Catholic University of America	D.C.
A.B. 1942, The George Washington University		MacNichol, Layton F. (Govt. 91)	Va.
Lynn, Wallace Parsons (Univ.)	D.C.	MacPherson, Archibald Rich (Med. III)	
A.B. 1948, The George Washington University		A.B. 1910, The George Washington University	D.C.
†Lyon, Brockton Reynolds, Jr. (Univ.)	N.C.	†MacPherson, Muriel Grace (Univ.)	Mass.
Lyon, Catherine Welsh (Jun. 3)	Mo.	MacWilliams, James Donald (Jun.)	Mo.
Lyon, Duane Frederick (Eng. 78)	Va.	Madarang, Katherine Brough (Col. 102)	Pa.
†Lyon, Robert Melton (Law I)	Tex.	†Madden, Murdaugh Stuart (Jun. 71)	D.C.
B.S. 1914, University of Texas		†Maddox, Weldon Leroy (Jun.)	N.Y.
Lynns, Daniel Morris (Col., A.M.)	N.Y.	†Maddox, Joseph Francis, Jr. (Univ.)	Calif.
A.B. 1919, Brooklyn College		†Mader, Fern Gertrude (Jun.)	Wash.
Lynns, David Robert (Jun.)	N.J.	Mader, Marcus Carl (Univ.)	Ind.
*Lytle, M. Almira (Col. 117)	D.C.	Madsen, Andrew Calvin (Eng.)	Ind.
		†Madsen, Orville LaVern (Jun.)	Va.
		†Magee, Wiley Egbert (Univ.)	
		B.S. 1915, Webb Institute of Naval Architecture	N.Y.
			Ind.
		Mager, Bernard (Jun. 7)	
		*Magel, Adele Liebman (Ed. A.M.)	
		B.S. 1935, Northwestern University	N.Y.
		Magnes, Sidney (Eng. 100)	D.C.
		Magnusson, Ruth Swain (Univ.)	
		A.B. 1927, Bennington College	Ohio.
		Magnus, Mary Phyllis (Ed. 74)	Va.
		†Madruder, Marion Virginia (Ed., Ed.D.)	
		A.B. 1921, Randolph Macon Woman's College	
		A.M. 1931, The George Washington University	Pa.
			Va.
		†Maguire, Esther L. (Jun. 6)	D.C.
		†Maguire, Zaida (Col. 77)	Va.
		†Mahaffey, Marland (Jun. 3)	Fla.
		Maher, Daniel McKay (Eng. 15)	Mass.
		Mahoney, Haynes R., Jr. (Col. 90)	
		Mahoney, Hugh Francis (Med. IV)	
		Ph.B. 1917, Boston College	Mass.
		Mahoney, Thomas Donald (Grad.)	
		A.B. 1936, A.M. 1938, Boston College	Va.
		Maiden, Emma Jeanne (Jun. 9)	Pa.
		Main, Daniel Carr (Jun. 21)	D.C.
		Main, Elwin Russell (Univ.)	D.C.
		Main, Herbert Frederick (Univ.)	D.C.
		†Mainhart, Howard Morsel (Jun.)	D.C.
		Major Ruth F. (Law II)	D.C.
		Mayerossy, Z. Lawrence (Jun.)	D.C.
		Makela, Benjamin Raphael (Jun. 12)	Mass.
		Maki, Ellen Maria (Col. 85)	Calif.
		Makinson, James Thurston (Med. II)	
		A.B. 1939, Stanford University	Calif.
			N.Y.
		†MaKuck, Helen Catherine (Univ.)	Pa.
		Mala, Elizabeth (Jun. 35)	D.C.
		Maletz, Margaret Anne (Jun.)	
		†Mallos, Alexander James (Univ.)	D.C.
		B.S. 1939, The George Washington University	
			D.C.
		Mallos, Samuel (Eng. 55)	Off.
		Malmi, Eleanor Edith (Univ.)	Nev.
		†Malone, Clement Anthony (Univ.)	Kans.
		Malone, Frank Allison (Law III)	
		A.B. 1927, Municipal University of Wichita	D.C.
		Malone, Louis Theodore (Law I)	
		B.S. 1927, United States Naval Academy	Va.
		†Maloney, Frank (Univ.)	

## M



MA	Malovany, Arthur H. (Univ.) A.B. 1919, A.M. 1940, New Jersey State Teachers College	N.J.	Markwell, Katherine A. (Law, S.J.D.) A.B. 1928, University of Kansas LL.B. 1935, LL.M. 1937, The George Washington University	Kan.
Pa	Mandl, Martin George III (Jun. 27)	Va.	†Markwood, Ruth (Col., A.M.)	Ohio
PC	Mandelbaum, Joseph (Univ.) B.S. 1915, University of Illinois	N.Y.	A.B. 1931, The George Washington University	
PC	†Mandula, Cleopatra (Univ.)	Ill.	Marlow, Anne Mae (Jun.)	Va.
PC	†Mandula, Betty Jane (Jun.)	DC	†Marlow, Charles Austin (Jun.)	Calif.
PC	†Mandula, Milton (Col., A.M.) B.S. 1937, College of the City of New York	DC	Marlow, William Luther (Col. 114)	DC
PC	†Mandula, Herbert E. (Univ.) B.S. 1932, Cooper Union	N.Y.	Marmon, Huel Dyer (Ed. A.M.) A.B. 1932, The George Washington University	Va.
PC	†Mandula, Robert John (Jun. 52)	N.Y.	Marmet, Nancy Jane (Jun. 40)	DC
PC	†Mandula, Charlotte Betslut (Ed. 141)	N.Y.	Marmist, Elva Lorraine (Univ.)	Mich.
PC	†Mandula, Camille Elise (Ed. A.M.) B.S. 1940, Wilson Teachers College	Minn.	†Marquez, Elizabeth (Univ.)	P.R.
PC	†Mandula, James Wallace (Jun.)	DC	†Marquez, Phylomena (Univ.)	P.R.
PC	†Mandula, Frank Eugene (Col. 161)	DC	†Marr, William Henderson (Col. 96)	Md.
PC	†Mandula, Glenn Miller (Jun. 7)	DC	†Marrion, Thomas John (Univ.)	Mich.
PC	†Mandula, James Packard (Jun.)	DC	†Marrion, Mary Louisa (Jun. 87)	DC
PC	†Mandula, Jane (Col. 94)	DC	†Marrion, Edward Paulatone (Eng. 11)	Calif.
PC	†Mandula, Louise Edwards (Jun. 28)	DC	†Marsden, Alfred Jerome (Jun.)	N.Y.
PC	†Mandula, Marie (Jun. 16)	DC	†Marsh, Genevieve Wilder (Univ.) A.B. 1938, Sweet Briar College	Md.
PC	†Mandula, Muthia W. (Univ.) A.B. 1938, Brooklyn College	Va.	†Marsh, Gertrude Fay (Ed. 74)	Neb.
PC	†Mandula, Raphael Mayer (Col., A.M.) A.B. 1938, Brooklyn College	NC	†Marsh, H. Cameron, Jr. (Ed. 97)	DC
PC	†Mandula, James Kenneth (Jun. 15)	DC	†Marsh, John Henry (Col. 61)	DC
PC	†Mandula, Maurice Lynden (Grad.) A.B. 1927, A.M. 1938, University of California	DC	†Marsh, John Walter (Jun.)	DC
PC	†Manning, Carol Fenton (Univ.) A.B. 1940, Pennsylvania College	Okla.	†Marshall, Bernice Westbrook (Jun. 47)	Va.
PC	†Manning, Marian (Col., A.M.) A.B. 1940, The George Washington University	Maine	†Marshall, Edwin Hayward (Law II) M.F. 1931, Rensselaer Polytechnic Institute	N.Y.
PC	†Mannon, Ralph Waldo (Jun.)	La.	Marshall, Miller W. (Jun. 11)	DC
PC	†Mannock, Clyde Leonard (Col. 96)	Pa.	Marshall, Peter (Col., A.M.)	DC
PC	†Mannofield, Corinne Boothie (Univ.)	Okla.	B.D. 1931, Columbia Theological Seminary	
PC	†Mantel, Leroy H. (G.S.T. 94)	Pa.	†Marshall, Ray Alma (Univ.)	Va.
PC	†Manton, Barbara Anne (Col. 85)	Okla.	†Marchman, Esther Weaver (Govt., A.M.)	N.Y.
PC	†Mantoulas, Nectar Deuvlet (Univ.) A.B. 1912, Constantinople College	N.Y.	A.B. 1939, The George Washington University	
PC	†Mantoulas, Nelson Samuel (Jun.)	Ohio	†Marti, Persia Naomi (Med. I)	DC
PC	†Marano, George Herbert (Med. I)	DC	B.S. 1940, The George Washington University	
PC	†Marchetti, Tina Keller (Univ.)	Mass.	†Martin, A. Dwight (Jun.)	DC
PC	†Marchmont, Kenneth Branch (Jun.)	Mass.	†Martin, Albert R. (Edg. (Col., A.M.) B.S. 1939, The George Washington University	8.C.
PC	†Marchmont, Leonard (Univ.)	Tenn.	†Martin, Alexander Campbell (Grad.)	Calif.
PC	†Marchmont, Peter (Jun. 20)	Tenn.	A.B. 1930, Oberlin College	
PC	†Marchmont, Lillian (Univ.) A.B. 1939, Hunter College	Mich.	M.S. 1934, North Carolina State College	
PC	†Marchmont, Rufin Anthony (Jun.)	DC	†Martin, Betty Louise (Jun. 16)	DC
PC	†Marchmont, Vincent Donald (Jun.)	N.Y.	†Martin, Clare Elizabeth (Col. 97)	DC
PC	†Marchmont, Mary H. (Jun.)	DC	†Martin, George Leander (Jun.)	DC
PC	†Marchmont, Ros S. (Jun.)	La.	†Martin, James Edmund (Univ.)	Va.
PC	†Marchmont, William John (Jun. 12)	La.	†Martin, Joseph Vincent (Govt. 108)	N.Y.
PC	†Marchmont, George Joseph (Univ.)	W.Va.	†Martin, Lee Roy (Col., A.M.)	Ark.
PC	†Marchmont, Stanley Charles (Univ.) B.S. 1939, University of Pittsburgh	DC	A.B. 1937, University of Arkansas	
PC	†Marchmont, George Harlin (Univ.)	N.Y.	†Martin, Marshall Alden, Jr. (Jun.)	Va.
PC	†Marchmont, Albert B. (Eng. 81)	Pa.	†Martin, Mary D. (Law II)	Ark.
PC	†Marchmont, Lester (Jun. 61)	DC	†Martin, Paul S. (Law II)	Va.
PC	†Marchmont, Sallie B. (Ed., Ed. D.) A.B. 1923, Southwestern State Teach- ers College	Okla.	B.S. 1931, L.L.B. 1936, College of the City of New York	
PC	A.M. 1926, Columbia University	DC	†Martin, Ralph Lowell (Univ.) A.B. 1940, Indiana University	Ind.
PC		DC	†Martin, Raymond Earl (Law III) A.B. 1931, M.F. 1937, Cornell University	N.Y.

Martin, Robert Franklin (Law I) A.B. 1933, M.S. 1934, West Virginia University	Va.	‡Maurer, James Woodrow (Law I) B.C.S. 1940, State University of Iowa	Iowa
†Martin, Warren Newton (Law II)	S.C.	Maurer, Lester (Univ.)	D.C.
†Martinez, Ernestine (Jun.)	N.Mex.	Mauriello, Matthew Joseph (Jun.)	N.J.
†Martinez, Evaristo Mariano (Univ.)	La.	Mauritz, Frank Edward (Law III) B.S. 1931, D.P. 1937, Johns Hopkins University	D.C.
†Martinez, Ruth Phillips (Ed., Ed.D.) A.B. 1921, A.M. 1917, The George Washington University	Md.	†Maves, Virginia Ann (Univ.)	Tenn.
Martinson, Burnell O. (Jun. 71)	Calif.	Maxey, John Garland (Univ.)	Va.
Martyn, Herbert (Med. II)	D.C.	†Maxwell, Stacy Fisher (Univ.)	D.C.
†Martyn, Raymond DeWint (Eng.)	D.C.	†May, Alvin Joseph (Govt., A.M.) B.S. 1940, College of the City of New York	N.Y.
†Marzetti, Lawrence Arthur (Univ.) A.B. 1930, Morehead State Teachers College	Ky.	May, Harrison Spencer (Govt. 100)	D.C.
†Maschmeyer, Edward Wilford (Univ.)	D.C.	May, Walter M. (Law II)	D.C.
Masker, Mary Baker (Univ.)	N.J.	A.B. 1918, American University	Conn.
†Maslak, Samuel Onile (Univ.)	Pa.	May William Preston (Jun.)	D.C.
†Mason, Charles Middleton (Law I) A.B. 1938, Furman University	S.C.	Mayer, Charles Cromwell (Jun. 20)	N.Y.
Mason, Irwin Stanley (Univ.) A.B. 1935, LL.B. 1930, Columbia University	N.Y.	Mayer, John Donald (Law II) A.B. 1948, University of Wyoming	Okla.
†Mason, Joseph Locke (Univ.)	D.C.	†Mays, Alfred G. (Univ.)	D.C.
†Mason, Robert Blake (Jun.)	Calif.	Mayton, Betty Pearis (Jun. 6)	Ohio
Mason, William Thomas (Govt. 80)	Va.	†Maze, Donald Ambrose (Jun.)	Calif.
†Masters, Marcelle C. (Jun. 6)	Ark.	†Mazurkowsky, Robert Anthony (Univ.)	D.C.
Matania, Florence (Univ.)	Va.	McAdams, Eugene Pope (Col., M.S.)	N.Y.
Matchett, Helen Louise (Jun. 8)	D.C.	McAdams, Emma Harold (Univ.) B.S. 1936, LL.B. 1939, Georgetown University	Md.
†Matchett, Madeline Marie (Col., M.S.) A.B. 1930, The George Washington University	D.C.	McAdams, John P. (Eng. 42)	Ind.
Matera, Ralph Joseph (Jun. 24)	Pa.	McAfee, George Deshon (Med. IV) B.S. 1937, University of Virginia	D.C.
†Mates, Yetta Edith (Univ.)	Mo.	McAleer, James Parker (Jun.)	N.Y.
†Matheny, Lula S. (Jun.)	Md.	McAuley, Maurice (Univ.)	Maine
†Matheson, Neil (Univ.)	Ga.	McAuley, William Bernard (Jun.)	S.C.
Mathews, Charles Ephraim (Col. 75)	Okla.	†McBeth, Frank Howard (Univ.) A.B. 1924, The George Washington University	W.Va.
Mathews, Mary Adeline (Col. 112)	D.C.	†McBride, Virginia Elizabeth (Ed., A.M.) A.B. 1915, Shepherd State Teachers College (Shepherdstown, W.Va.)	Md.
†Mathewson, Pauline Watson (Univ.)	Minn.	McBurney, Mary Marshall (Univ.) B.S. 1940, The George Washington University	N.Y.
†Mathewson, Peter Francis (Jun. 15)	N.Y.	McCabe, James Joseph (Univ.)	Pa.
†Mathis, Sidney (Univ.) B.S. 1918, College of the City of New York	D.C.	McCabe, William John, Jr. (Ed., A.M.) B.S. 1937, University of Scranton	Ky.
†Matton, Frank C. (Jun.)	D.C.	McCabe, William Ward (Law I) A.B. 1940, The George Washington University	Ill.
Matson, Raymond Nathan (Law I) B.S. 1918, The George Washington University	D.C.	†McCaffrey, I. Cecile (Univ.)	Ala.
Matson, Robert George (Jun.)	D.C.	McCain, Charles Sidney (Jun.)	Ten.
Matson, Walter David (Law II) A.B. 1911, University of Michigan	N.Y.	†McCain, Gavin M. (Univ.)	Ala.
†Matthews, Rudolph (Col., A.M.) B.S. 1917, College of the City of New York	Iowa	McCaleb, Shelby Blaine (Univ.)	D.C.
†Matthews, Aileen M. (Jun. 9)	Va.	†McCall, Dorothy Texas (Jun. 53)	Ill.
Matthews, Denbach Schuyler (Univ.)	Iowa	†McCall, Thomas John (Jun. 65)	D.C.
†Matthews, Dorothy Irene (Jun. 12)	Ky.	McCallum, Helen Jane (Jun.)	D.C.
Matthews, Frank C. Power (Jun. 27)	D.C.	McCann, Lois Katherine (Jun. 32)	Md.
Matthews, Monroe Collins (Col. 64)	Va.	McCann, Mary Ann (Jun. 41)	N.H.
Matthews, William Arthur (Col. 100)	D.C.	†McCarthy, Daniel Francis (Univ.) B.S. 1936, University of New Hampshire	
*Mattingly, Elma Cecelia (Univ.)	D.C.	†McCarthy, Edward Joseph, Jr. (Col. 107)	Ohio
*Mattingly, Laura Elizabeth (Jun.)	D.C.	†McCarthy, Emmett Joseph (Col. 91)	Mass.
Mattingly, Margaret Cecelia (Jun. 15)	D.C.	McCarthy, Robert Joseph (Jun. 26)	N.J.
Mattingly, Robert Andrew, Jr. (Jun. 8)	D.C.	McCarthy, Thomas Francis (Jun. 48)	Va.
Mattingly, Thomas Ernest, Jr. (Jun.)	D.C.	†McCarthy, Benjamin Frederick (Jun. 6)	Okla.
Mattingly, William Fenwick (Pharm. 105)	D.C.	McCarthy, Ira (Law II, M.J.) A.B. 1924, University of Kansas	
†Matye, Victoria (Govt. 67)	Ohio	LL.B. 1927, Georgetown University	Md.
†Mauk, Earle Lewis (Col. 70)	Md.	McCauley, Rudolph Ruffalo II (Univ.)	D.C.
†Maupin, Claude Nelson (Univ.)	Va.	†McCauley, Virginia May (Univ.)	
Maupin, Mary Lelior (Jun.)	Va.		



# Students Registered

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†McCaw, Frederick Stewart (Univ.) B.S. 1935, University of Maryland	Md.	McDonald, Reginald Franklin (Jun. 48)	Miss.
McCene, Norman Francis (Jun.)	D.C.	McDonald, Richard Otto (Law II)	Neb.
McClane, Ellsworth Gerard (Jun.)	N.Y.	†McDonald, Robert Frank (Eng. 24)	D.C.
McClure, John Kenneth (Law II)	N.Y.	†McDonald, David Howard, Jr. (Univ.)	Pa.
A.B. 1927, Yale University		McDonough, Joseph Ramon (Univ.)	Pa.
McClellan, Grant Samuel (Law I)	Nebr.	†McDonough, Joseph Seymour (Eng. 100)	Calif.
A.B. 1930, University of Nebraska		†McDuffee, Francis Marshall (Univ.)	D.C.
†McClenahan, Donald Johnston (Law I)	Idaho	McEwan, Mabel Overton (Col. 95)	Md.
A.B. 1938, College of Idaho		McFarland, Anne Marie (Univ.)	Pa.
McClenon, Paul (Govt. 64)	Md.	McFarland, Edward Atkinson (Med. 14)	Maine
McCluskey, Gloria Ruth (Jun. 32)	Va.	B.S. 1936, Bowdoin College	
McCluskey, Forrest Fletcher (Law III)	Mo.	†McFarland, Marian B. (Col. A.M.)	Wash.
A.B. 1932, University of Missouri		B.S. 1924, University of Washington	
McCluskey, Jack Clay (Law I)	Mo.	A.M. 1929, State College of Washington	
A.B. 1939, University of Missouri	D.C.	McFeaters, Marvin Clyde (Col. 69)	Okla.
McClure, Martha D. (Col., Und.)	D.C.	McGarry, Edward Clifford (Jun.)	N.J.
A.B. 1936, Westminster College		†McGeary, Frank Morton, Jr. (Univ.)	D.C.
AM 1937, Gallaudet College		†McGeary, James Albert (Jun.)	D.C.
McComas, Earl W. (Col., A.M.)	Calif.	†McGehee, Gustav Lehtinen (Jun.)	Mass.
B.S. 1916, University of California		McGehee, William Morrow (Jun.)	D.C.
McCombs, Elizabeth Woods (Jun.)	Va.	†McGeheey, Francis Edward (Jun.)	D.C.
McCombs, Zoe (Univ.)	D.C.	McGehee, Charles Ernest (Law I)	W.Va.
McCombs, Gale R. (Jun. 21)	Kans.	A.B. 1928, Ohio University	
McConkey, John Irvine (Col. 84)	N.Y.	McGehee, Frank Thomas (Col. 94)	D.C.
†McConough, Robert Large (Univ.)	D.C.	†McGehee, Laurence P. (Univ.)	N.J.
McConnell, Guy Raymond (Jun. 6)	Kans.	B.S. 1933, Furman University	
†McConkie, Darnell Ada (Univ.)	Pa.	†McGehee, Lina Mary (Jun.)	D.C.
A.B. 1929, Ursinus College		McGehee, Floyd Maynard (Jun. 78)	Oreg.
†McCormick, Eva Conspun (Univ.)	D.C.	†McGehee, Edward John (Jun.)	N.Y.
McCormick, Helen Catherine (Univ.)	D.C.	†McGehee, Alfred Rawson, Jr. (Univ.)	S.Dak.
McCormick, Sally Love (Jun.)	N.C.	†McGehee, Mary Therese (Univ.)	Ill.
McCown, William Dewell (Law I)	D.C.	†McGovern, Donald Conrad (Govt., A.M.)	D.C.
A.B. 1941, The George Washington University		A.B. 1941, J.D. 1942, University of Florida	
McCoy, Horace Lyman (Jun.)	Md.	McGowan, James Edwin (Jun.)	N.Y.
McCoy, Thomas Frederick (Univ.)	Conn.	McGowan, John James (Univ.)	Oreg.
†McCracken, Louis Arthur, Jr. (Jun. 12)	La.	B.S. 1927, Oregon State College	
†McCracken, Betty Mae (Jun.)	D.C.	†McGowan, Robert Pennell (Univ.)	Tex.
†McCracken, Ruth (Univ.)	Calif.	B.S. 1938, Georgia School of Technology	
McCrear, John Weed (Med. I)	Mich.	McGrath, Ross Clark (Jun. 61)	D.C.
B.S. 1940, Michigan State College		McGrath, J. Mansfield (Univ.)	D.C.
†McCreary, Eugene (Univ.)	Ala.	McGrath, David John (Col. 74)	D.C.
†McCreary, Leon Gilbert (Jun. 3)	Kans.	†McGregor, Jean Marie (Univ.)	D.C.
†McCubbin, John Grason (Jun. 31)	D.C.	McGregory, Thelma Dick (Law II)	Ky.
†McCue, Timberlake Shirley (Law I)	D.C.	A.B. 1927, Berea College	
B.S. 1930, University of Virginia		†McGregory, James Joseph, Jr. (Jun. 12)	Pa.
McCulloch, Edith Isabel (Ed., A.M.)	Md.	†McHugh, Charles Xavier (Jun. 3)	D.C.
B.S. 1932, George Peabody College for Teachers		†McIndoo, Mary V. (Univ.)	D.C.
†McCulloch, John W. (Univ.)	D.C.	A.B. 1938, Indiana University	
†McCulloch, Mary Linn (C.I. 85)	D.C.	†McIntosh, Isabel (Univ.)	Miss.
†McCulloch, Robert James (Med. III)	D.C.	†McIntosh, William F. (Univ.)	D.C.
B.S. 1949, State College of Wash- ington		†McIntyre, Frank P. (Law, Und.)	Conn.
McCullough, Lane Elizabeth (Jun. 12)	Pa.	L.I.B. 1924, The George Washington University	
†McCullough, Robert William (Eng. 50)	D.C.	†McIntyre, Kenneth Morrison (Univ.)	N.C.
A.B. 1942, University of Colorado	Colo.	B.S. 1928, Davidson College	
†McCutchen, Duval Talmadge (Law II)	Ark.	†McKay, Robert Gerald (Jun.)	Ind.
A.B. 1928, The George Washington University		McKay, David Archer (Univ.)	N.Y.
Ph.D. 1943, University of Penn- sylvania		McKechnie, James (Jun. 47)	Ohio
†McCutchen, Klahrie Dale (Eng.)	W.Va.	McKee, Theodore Roosevelt (Eng. 113)	Md.
†McCutcheon, William Andrew (Univ.)	D.C.	†McKeithan, Jack M. (Univ.)	N.C.
McDonald, Aydes Link (Univ.)	D.C.	†McKee, Charles Fitzgerald (Jun. 47)	S.C.
B.S. 1932, Jameson College		†McKenney, Boyd Lee Milton (Law I)	S.C.
†McDonald, Bertha Mabel (Univ.)	Va.	B.S. 1928, Furman University	
McDonald, Helen (Pharm.)	D.C.	McKenney, Eugene Wallace (Law III)	Oreg.
McDonald, Margaret (Jun. 50)	S.Dak.	B.S. 1927, United States Naval Academy	



†McKindy, Louise (Univ.) A.B. 1936, University of Pittsburgh	Pa.	Mellman, Zelda (Jun.) Mellor, John Edward (Govt. 61)	Ohio
†McKindy, Nora Hay (Univ.)	D.C.	†Meloy, Bette Lawrence (Univ.)	N.Y.
McKnight, Merwyn Newell (Eng. 141) B.S. 1918, The George Washington University	Va.	*Meiton, Mary Thornton (Ed., A.M.) A.B. 1939, Brenau College	D.C.
†McKnight, Olin Sylter (Univ.)	Fla.	Meltzer, Allen Elias (Jun. 6)	N.Y.
McKoon, Michael Peter (Col. 84)	Tex.	†Melville, Dorothy Mary (Jun.)	Neb.
†McLaughlin, Hugh Sinclair, Jr. (Univ.)	Miss.	Melvin, Virginia (Jun.)	Va.
McLaughlin, John Avis (Govt. 78)	Md.	†Melzer, Hy Herbert (Eng.) A.B. 1939, Brooklyn College	N.Y.
McLaughlin, William Robbins (Jun. 18)	N.C.	Memler, Willard Robert (Govt. 109)	D.C.
†McLeod, Blanche (Jun.)	Mich.	Mendelowitz, Nathan (Univ.)	N.Y.
†McLenn, C. Ralph (Univ.)	D.C.	Mendelson, Irving P. (Govt. 100)	D.C.
McLaughlin, Jerome Aloysius (Jun.)	Ill.	Mendes, Manuel Jose (Law II) A.B. 1910, The George Washington University	Panama
†McMahon, John Joseph, Jr. (Univ.) B.S. 1917, Georgetown University	N.Y.	†Meneghini, Louis Alfred (Jun. 29)	Colo.
McMahon, John Patrick (Col. 104)	D.C.	Menely, Robert Charles (Univ.)	Ill.
†McMahon, Richard Hayes (Univ.) A.B. 1910, Georgetown University	N.Y.	Mengarini, Ariel Aldace Anteo (Med. I)	D.C.
†McManus, William Joseph (Jun. 18)	Ariz.	Menke, Bernard William (Law I)	Neb.
McMolen, Jack Robert (Jun. 77)	W.Va.	A.B. 1940, University of Nebraska	D.C.
†McMullen, Attie Harold (Univ.)	D.C.	Mensch, Ivan Norman (Col., A.M.) A.B. 1940, The George Washington University	N.Y.
†McMullen, Donald Frederick (Jun. 58)	D.C.	Menter, Martin (Law, S.J.D.) A.B. 1937, L.L.B. 1939, Syracuse University	Ill.
McMullen, Harold Shafer (Jun.)	Neb.	†Mercer, Sarah Louise (Jun.)	D.C.
McMullen, Thomas Richard (Govt. 61)	Fla.	†Merelman, Josephine Doris (Jun. 46)	D.C.
McMurray, Edward Joseph (Jun.)	Ill.	Merelman, Muriel Charlotte (Col., A.M.) A.B. 1939, The George Washington University	N.Y.
†McNair, Stanley Duane (Jun.)	Mo.	†Merkin, Irving (Univ.)	N.Y.
McNally, Amy Elizabeth (Univ.)	Calif.	†Merkle, Joseph Philip (Jun.)	Md.
McNamara, Alexander Peter (Med. IV.)	D.C.	Merkley, Robert Louis, Jr. (Univ.)	D.C.
†McNaught, Martha Jane (Jun.)	D.C.	Merlious, Harry (Med. I)	N.J.
McNease, Susan (Jun. 12)	D.C.	†Merola, Lillian I. (Univ.)	Mass.
McNeil, Ann Rosalie (Jun. 24)	N.J.	Merrick, Jeanne (Univ.) A.B. 1936, Wilson College	Va.
McNeil, George Elroy, Jr. (Col. 64)	D.C.	Merrick, John Blake (Med. III)	Pa.
*McNeil, Helen Elroy (Col. 112)	D.C.	A.B. 1938, Colgate University	D.C.
†McNelly, Lester B., Jr. (Univ.)	Calif.	†Merrifield, Jerome (Univ.)	D.C.
†McNevin, Rex L. (Col. M.S.) A.B. 1938, Nebraska Wesleyan University	Neb.	Merritt, Margaret Reed (Ed., Ed.D.) A.B. 1920, A.M. 1926, The George Washington University	D.C.
†McNinch, Joseph Hamilton (Univ.) A.B. 1927, M.D. 1930, Ohio State University	D.C.	Merritt, Ruth Edith (Ed., A.M.) B.S. 1910, Wilson Teachers College	N.Y.
McNutt, Anna Mary (Univ.)	D.C.	Messer, Nathan (Jun. 43)	N.Y.
McNutt, Harlan Page, Jr. (Med. II)	Wash.	†Metalitz, Beatrice R. (Univ.) A.B. 1940, Hunter College	D.C.
McNutt, Louise (Jun. 11)	Ind.	†Metcall, Louise (Jun.)	Conn.
McQuattie, Harlow Brooks (Med. IV) B.S. 1913, Utah State Agricultural College	Vt.	†Metelits, Jerome Bernard (Jun., Und.)	Pa.
McQueen, James Russell, Jr. (Law I) A.B. 1919, St. John's College	Md.	Metz, Ruth Rayanna (Jun. 12)	D.C.
†McQueen, Wesley H. (Univ.) A.B. 1938, University of California	Calif.	†Metzger, Heloise Michelle (Univ.)	Va.
McRae, Robert Bruce (Law I)	Neb.	Metzger, Mary Evelyn (Law I)	Pa.
McReynolds, James Sloan (Jun. 12)	Ill.	Mewhinney, Leonard Sparks (Law II) B.S. 1927, United States Naval Academy	Pa.
McSheehy, Jeanne Lloyd (Univ.) A.B. 1918, Mills College	Calif.	†Meyer, Charles Frederick (Grad.) B.S. 1915, Pennsylvania State College	D.C.
McSwain, Chariton C. (Col. 106)	S.C.	A.M. 1917, The George Washington University	D.C.
†McTiernan, Robert Charles (Jun. 9)	Ill.	†Meyer, Paul M. (Univ.) A.B. 1929, The George Washington University	Ind.
McNair, Ellen M. (Jun. 24)	Va.	†Meyer, Richard Ernst (Univ.) B.S. 1911, Purdue University	N.Y.
†Medina, Evelyn (Ed. 81)	Pa.	†Meyer, Ruth Anna (Law I) A.B. 1910, Brooklyn College	N.Y.
Medina, Samuel Jr. (Med. I)	PR	†Meyer, Hubert (Univ.)	N.Y.
Medvene, Mark Julius (Univ.)	N.Y.	†Mile, George (Univ.) B.S. 1911, New York University	N.Y.
†Meads, Lloyd Tindall (Eng. 46)	Va.		
Meeker, William Hamilton (Jun. 21)	Va.		
Mejella, Ella (Jun.)	Pa.		
†Mellett, Irma June (Univ.)	D.C.		
Menes, Edward Douglas (Jun. 14)	Idaho		
Menes, Olive Margery (Col. 79)	D.C.		
Menes, Louis Howell (Ed., A.M.) A.B. 1917, The George Washington University	D.C.		
Melin, Grace Hathaway (Ed. 102)	D.C.		

N.Y.	Miazga, Matilda Marie (Univ.)	D.C.	Miller, Leonard William (Univ.)	Wis.
D.C.	Michael, Hilda Roslund (Univ.)	D.C.	B.F.E. 1938, State Teachers College	
Pa.	Michael, James Rex (Law 111)	W.Va.	(Superior, Wis.)	
N.Y.	Michael, Morris Iwan (Med III)	D.C.	Miller, Mary Virginia (Col. 112)	Md.
N.Y.	A.B. 1938, Cornell University	D.C.	Miller, Michael Meyer (Col. M.S.)	N.Y.
N.Y.	Michael, Ralph Hubert, Jr. (Med. II)	D.C.	B.S. 1940, College of the City of	
N.Y.	Michaelis, Lathar (Law III)	D.C.	New York	
N.Y.	Michaels, Ruth G. (Jun. 36)	Mich.	Miller, Morris (Univ.)	N.Y.
N.Y.	Michelson, Betty (Jun.)	D.C.	Miller, Norma Small (Univ.)	D.C.
N.Y.	Michelson, Harry (Jun. 56)	N.Y.	B.S. 1914, Evansville College	
N.Y.	Michelson, Irving (Jun., Uncl.)	D.C.	A.M. 1939, Northwestern University	
N.Y.	Michigan, Norman (Univ.)	N.Y.	Miller, Paul (Jun. 34)	D.C.
Pa.	A.B. 1938, New York University	D.C.	Miller, Ralph Godfrey (Univ.)	D.C.
Pa.	Mickel, Andleen Katherine (Jun.)	D.C.	Miller, Rosetta Earle (Univ.)	Ala.
Pa.	Mickel, Salwa Jean (Jun. 15)	D.C.	Miller, Reuben William (Univ.)	Kans.
Pa.	Mickelwait, Kenneth Buckford (Univ.)	Calif.	Miller, Wallace M. Thowel (Univ.)	Okla.
Pa.	A.B. 1940, University of California	Calif.	Miller, Woodrow Wilson (Univ.)	D.C.
Pa.	Miele, F. Lauren (Eng. 41)	Fla.	Miller, Mary (Col. 94)	D.C.
Pa.	Milbourn, John Stuart (Col. 107)	Mich.	Miller, Elizabeth Crawford (Jun. 9)	D.C.
Pa.	Middleman, Elizabeth (Ed. A.M.)	D.C.	Miller, Abraham Morris (Ed. A.M.)	D.C.
Pa.	A.B. 1934, The George Washington		B.S. 1940, Wilson Teachers College	
Pa.	University		Miller, Phyllis (Univ.)	D.C.
Pa.	Middleton, Browning (Univ.)	Va.	Miller, E. Elmer (Univ. A.M.)	Wash.
Pa.	B.S. 1938, Wilson Teachers College		B.B.A. 1941, University of Wash-	
Pa.	Milk, H. Harold Mercer (Govt. A.M.)	Ohio	ington	
Pa.	A.B. 1938, The College at Wooster		Miller, J. Warner III (Univ.)	D.C.
Pa.	Miles, Russell Delbert (Jun. 24)	Tenn.	Miller, Mary Barbara (Col. M.S.)	D.C.
Pa.	Milman, John Paul (Univ.)	Pa.	B.S. 1941, University of Pittsburgh	
Pa.	A.B. 1940, Geneva College	D.C.	Miller, Mary E. (Univ.)	Iowa
Pa.	Milburn, Virginia Rudolph (Univ.)	Ill.	Miller, Russell Sherman (Med IV)	N.Y.
Pa.	Miles, William Stanley (Jun.)	Colo.	A.B. 1947, Union College (N.Y.)	
Pa.	Miles, Keith Richard (Jun.)	D.C.	Miller, Theodore Ten Broeke (Univ.)	N.J.
Pa.	Miles, Teresa Elizabeth (Univ.)	D.C.	A.B. 1945, University of Chicago	
Pa.	Milford, Ray Edward (Law I)	D.C.	Miner, A. Boyton (Med III)	D.C.
Pa.	Milner, R. H. Harden (Jun. 9)	Pa.	A.B. 1945, The George Washington	
Pa.	Miller, Abraham (Col. A.M.)	N.Y.	University	
Pa.	B.S. 1942, College of the City of		Miner, James L. (Law LL.M.)	N.Y.
Pa.	New York		J.B. 1931, Brown University	
Pa.	Miller, Albert Raymond (Grad.)	D.C.	L.B. 1940, Columbia University	
Pa.	A.B. 1940, The George Washington		Miner, Alfred William (Law II)	Ky.
Pa.	University		A.B. 1938, Georgetown College	
Pa.	Miller, Alvin (Jun.)	D.C.	Miner, Donald Ignatius (Ed. Ed.D.)	Md.
Pa.	Miller, Daniel (Col. A.M.)	N.Y.	B.F.E. 1929, Springfield College	
Pa.	B.S. 1938, College of the City of		A.M. 1935, New York University	
Pa.	New York		Miner, Anna Agnes (Jun. 15)	Vt.
Pa.	Miller, Daniel Raymond (Govt. A.M.)	Va.	Miner, Francis Ward (Col. A.M.)	Iowa
Pa.	B.S. 1938, University of Virginia		B.S. 1937, The George Washington	
Pa.	B.S. 1926, University of Richmond	Va.	University	
Pa.	L.L.B. 1932, Washington and Lee		Miner, James Beryl (Jun. 49)	W.Va.
Pa.	University		Miner, Samuel Peter (Univ.)	Okla.
Pa.	Miller, Dorothy R. (Jun. 30)	Ill.	Miner, Fred (Law 1940)	N.Y.
Pa.	Miller, Douglas Love (Jun. 24)	Tenn.	B.S. 1941, The George Washington	
Pa.	Miller, Edward Joseph (Col. 64)	Wis.	University	
Pa.	Miller, Ellis Bell (Univ.)	D.C.	Miner, Milton Arthur (Jun. 30)	Mass.
Pa.	Miller, Frank Nelson, Jr. (Jun. 45)	D.C.	Miner, Sidney (Univ.)	Mich.
Pa.	Miller, Frank Richard (Govt. A.M.)	Utah	A.B. 1938, Ohio University	
Pa.	A.B. 1940, The George Washington		Miner, Margaret Joan (Jun. 11)	Ill.
Pa.	University		Miner, Peter (Jun. 21)	N.Dak.
Pa.	Miller, Fred Earle (Ed., Ed.D.)	Va.	Miner, Herbert (Univ.)	D.C.
Pa.	A.B. 1931, A.M. 1937, Colorado State		Miner, Samuel (Univ.)	Md.
Pa.	College of Education		Miner, Lee (Col. M.S.)	N.Y.
Pa.	Miller, Gerald Nolle (Jun. 29)	Md.	B.S. 1936, College of the City of	
Pa.	Miller, Herman George (Univ.)	D.C.	New York	
Pa.	Miller, Ida F. (Ed. Uncl.)	Tenn.	Mitchell, David Wilson, Jr. (Jun. 27)	Va.
Pa.	Miller, Jack (Jun. 28)	D.C.	Mitchell, Henry C. (Med II)	Wyo.
Pa.	Miller, John Wall (Univ.)	D.C.	B.S. 1934, University of Wyoming	
Pa.	B.F. 1930, Johns Hopkins University	N.Y.	Mitchell, Elyse (Univ.)	D.C.
Pa.	Miller, Joseph (Govt. 85)	Md.	A.B. 1939, The George Washington	
Pa.	Miller, Justin McCarthy, Jr. (Univ.)	Mo.	University	
Pa.	Miller, Kenneth D. (Law II)	Fla.	Mitchell, Elsie Bruce (Col. A.M.)	Va.
Pa.	A.B. 1942, Drury College		A.B. 1938, University of Richmond	
Pa.	Miller, LaVerne Sayre (Univ.)			







Morse, Roger Herbert (Law III)	Kan.	Mullin, Martin I. (Col. 62)	Mass
Morrison, Edith Elizabeth (Grad.)	Minn.	†Mullis, Mary Penelope (Univ.)	N.C.
A.B. 1925, Carleton College		†Mullis, William Patrick (Jun. 10)	Pa.
A.M. 1927, University of Minnesota		†Molvey, Frederick (Univ.)	D.C.
Mattner, Roberto Rietzen (Col. A.M.)	Va.	A.B. 1923, A.M. 1924, The George Washington University	
B.S. 1924, Ohio State University		Munday, Robert Fred (Eng.)	Tex.
Morton, Gustaf Vernon (Grad.)	D.C.	Munich, David M. (Govt. Und.)	Ariz.
A.B. 1928, University of California		Munich, Betty Maxine (Jun.)	Ind.
Morton, Earlene Isabelle (Jun.)	Va.	Munich, Anne (Jun. 31)	Ill.
†Morton, Howard Robert (Eng. 28)	Ind.	Murphy, Stephen (Eng. 67)	D.C.
Mosby, Harold Woodson (Univ.)	D.C.	†Murphy, Joseph Reid (Jun. 1)	D.C.
†Mosley, Harold Wilcox (Law I)	Mass.	†Murphy, Walter (Univ.)	Ill.
A.B. 1928, Amherst College		†Murphy, John A. (Jun.)	Va.
Ph.D. 1930, Harvard University		†Murphy, Charles Joseph (Ed. 95)	D.C.
Moseley, James C., Jr. (Eng.)	D.C.	†Murphy, Charles Martin, Jr. (Col. A.M.)	Ala.
Moseley, Patsy (Jun.)	Tex.	A.B. 1924, The George Washington University	
Moser, Betsey (Ed. 60)	Mo.	Murphy, Donald Vincent (Law II)	D.C.
†Moser, Goodwin Davis (Jun. 52)	Mid.	A.B. 1928, State University of Iowa	
Moser, Jean Virginia (Univ.)	D.C.	Murphy, Jay Wesley (Law I)	D.C.
Moser, Karl I. (Ed. D.)	Mid.	A.B. 1927, University of Illinois	
B.S. 1928, Central Missouri State Teachers College		Murphy, Joan Catherine (Law I)	Vt.
A.M. 1931, The George Washington University		A.B. 1926, The George Washington University	
†Moses, Earl Bryant (Univ.)	S.C.	†Murphy, John Joseph (Univ.)	Ill.
Moses, Elizabeth Yvonne (Jun.)	D.C.	†Murphy, John Thomas (Univ.)	N.Y.
Moses, John Ramsay (Jun. 41)	N.Dak.	†Murphy, Sarah Elizabeth (Ed. 64)	D.C.
Mosier, Anne Miles (Jun. 30)	Pa.	†Murphy, Walter Matthew (Jun.)	Pa.
Moss, Vera Irving (Univ.)	Mid.	†Murphy, Catherine Susan (Univ.)	Mass.
Moss, Alex I. (Col. A.M.)	N.Y.	†Murray, Cecil George (Univ.)	D.C.
A.B. 1926, Brooklyn College		†Murray, Edward George (Law 12)	D.C.
†Moss, Edward K. per (Univ.)	N.Y.	†Murray, James Henry (Law 10)	Ind.
†Moss, Florence Palmer (Univ.)	D.C.	†Murray, Margaret Patricia (Ed. A.M.)	D.C.
Moss, Mary Mild (Jun. 12)	Tex.	A.B. 1926, The George Washington University	
†Moss, Sarah Kumbough (Jun. 9)	D.C.	†Murray, Melvin Wright (Univ.)	Ark.
†Moss, Sally E. (Univ.)	N.Y.	Murray, Michael James (Law 10)	Tex.
Mossing, Eugene Hyatt (Law II)	Mid.	Murray, Robert Warren (Jun. 41)	D.C.
A.B. 1929, Duke University		†Murray, Virginia Marie (Univ.)	D.C.
†Moss, Jack D. (Law II)	Calif.	Musker, Joseph (Univ.)	N.Y.
A.B. 1929, University of California		B.S. 1922, M.S. 1923, College of the City of New York	
†Moss, Martin Lane (Law, Und.)	D.C.	Mustin, Gordon Sanford (Col. M.S.)	D.C.
†Moss, Arnes Louise (Univ.)	D.C.	B.S. 1929, Yale University	
B.S. 1926, University of Maryland		Mutzel, John George (Grad.)	Mid.
†Moss, John Charles (Jun.)	Mont.	A.B. 1921, University of Missouri	
†Moss, Arthur (Jun. 38)	D.C.	A.M. 1923, The George Washington University	
Moss, Barbara (Grad.)	Ark.	Myer, Victor (Law II)	D.C.
A.B. 1927, University of Chicago		B.S. 1926, University of California	
A.M. 1929, The George Washington University		Myers, Arthur John (Univ.)	Iowa
†Mott, Robert Farrington (Jun. 6)	N.Y.	Myers, Clarence John (Law 34)	N.I.
†Mott, David Charles (Med. IV)	Mass.	Myers, F. Lee Gordon (Pharm.)	Ohio
B.S. 1914, Massachusetts State College		Myers, George Henry (Law 51)	Mid.
A.M. 1927, The George Washington University		Myers, James (Jun. 10)	Ind.
†Mott, Henry Lee (Jun.)	D.C.	†Myers, Jane Anna (Col. 79)	D.C.
Mott, Anne (Ed. 104)	D.C.	†Myers, Mary (Univ.)	D.C.
†Mott, Walter (Pharm.)	D.C.	Myers, Mary Catherine (Govt. A.M.)	Ind.
Mott, Michael (Law)	D.C.	B.S. 1926, Indiana State Teachers College	
†Mott, David Edward (Ed. Ed D.)	W.Va.	Myers, Robert Holt (Law I)	Mid.
B.S. 1917, A.M. 1918, West Virginia University		A.B. 1926, Princeton University	
†Mueller, Lenore Mathilda (Univ.)	S.Dak.	Myers, Samuel Benjamin (Law 1)	D.C.
†Mueller, Robert S. (Univ.)	Ohio	†Myers, William Henry (Ed. A.M.)	D.C.
†Mueller, Le. Harold (Med. IV)	Mid.	A.B. 1921, Oberlin College	
†Mueller, Neil Nicholas (Govt. 64)	Mont.	Myskowski, Walter Joseph (Jun. 49)	Mass.
†Mueller, Robert A. (Jun. 26)	S.Dak.		
†Mueller, Frank William (Univ.)	Pa.		
†Mueller, Vincent F. (Univ.)	D.C.		
†Muller, Victor C. (Law II)	Va.		
B.S. 1921, University of Southern California			
†Mullin, Harold Ried (Col. 121)	W.Va.		
†Mullin, Marjean Elizabeth (Jun.)	D.C.		

Nagy, Lillian Sophia (Jun. 50)	W Va.	Neiten, William George (Univ.)	Ic
†Nahas, G. Frederick (Univ.)	Va	Neubatt, John (Jun. 54)	Utah
Naiman, Irma Rose (Col. 97)	D.C.	Nelson, George Quayle (Med. III)	Tex.
Naiman, Lillian Lorraine (Jun.)	D.C.	†Nelson, John Walter (Univ.)	Wash.
Naiman, Robert Morton (Jun.)	D.C.	Ness, Robert W. (Jun. 54)	D.C.
†Naiman, Harold Arthur (Col. 76)	Utah	Ness, Clara Jean (Jun. 31)	D.C.
†Nance, John Alan (Univ.)	Ind.	Nessell, William Edward (Col. 64)	Miss.
†Nansen, James Hamer (Univ.)	D.C.	Neustadt, Helen Elizabeth (Jun. 61)	D.C.
Nansen, Wiley (Law II)	N.C.	†Neufeld, Arthur Irvin (Jun. 81)	D.C.
A.B. 1935, Atlantic Christian College		†Neuharth, Eileen M. (Univ.)	D.C.
†Nash, Florence Marie (Jun. 6)	D.C.	Neuharth, Roy Lyman (Univ.)	Kan.
†Nash, G. Frederick (Eng.)	Maine	†Nev, Robert W. (Govt. 96)	Va.
Nash, Jeanne Lattelle (Jan. 12)	D.C.	Neville, Gary M. (Col. 61)	Md.
†Nash, John Edward (Univ.)	Vt.	Nevins, Richard David (Univ.)	
B.S. 1916, Middlebury College		A.B. 1920, LL.B. 1922, The George Washington University	Ind.
Nash, Margaret Knapp (Ed. A.M.)	D.C.	†Newburn, Thelma Gertrude (Jun. 34)	D.C.
A.B. 1922, The George Washington University		Nease, George Brandon (Jun.)	D.C.
†Nash, Samuel Wellington (Jun. 24)	N.H.	Neelhouse, Stanley Raum (Jun. 32)	Pa.
†Nash, William Henry (Jun., Uncl.)	N.Y.	Neenan, Joseph Homan (Col. 79)	Ohio
†Nashua, Atanasius (Univ.)	Greece	†Neenan, Margaret Stevens (Univ.)	Va.
†Nathan, David Bernard (Univ.)	N.Y.	†Neenan, Grace Walton (Jun. 68)	N.Y.
†Nathanson, Albert Irving (Jun. 46)	D.C.	†Neenan, Helen Elizabeth (Univ.)	N.Y.
†Nathanson, Grace (Jun. 12)	D.C.	†Neenan, Herman A. (Govt., A.M.)	
†Nathanson, Isaac B. (Eng. 105)	D.C.	B.B.A. 1919, College of the City of New York	Neb.
Nathanson, R. Lynn (Jun. 25)	N.Y.	Newman, Lila Wright (Jun. 59)	N.J.
Natrelia, Van, Francis (Col., A.M.)	N.Y.	†Newman, Joseph Lincoln (Univ.)	N.Y.
A.B. 1917, Brooklyn College		†Newman, Louis (Univ.)	N.Y.
Nawrock, Casimir Zdzien (Law 5)	Mass.	†Newman, Sanford Bernhart (Col., A.M.)	D.C.
Nash, Maria Fines (Med. I)	Kan.	B.S. 1926, Long Island University	
A.B. 1912, University of Kansas		†Newmyer, Alvin Leroy, Jr. (Law II)	Kan.
†Neal, Ruby F. (Univ.)	Md.	B.S. 1920, University of Virginia	D.C.
†Neal, Thomas Henson (Col. 122)	Ga.	†Newquist, Noel Clayton (Jun. 18)	Colo.
A.B. 1920, The George Washington University		†Newton, Howard Fowler (Jun. 57)	Mo.
†Nealey, William W. (Jun.)	D.C.	†Newton, Bernice (Jun.)	Tenn.
Nealon, Elmer James (Law II)	D.C.	†Newton, Dorothy Jane (Univ.)	D.C.
B.S. 1927, University of Michigan		†Newton, Talbot Augustus (Jun.)	Pa.
Neenan, Anne (Jun. 28)	D.C.	†Newton, Walter Lloyd (Jun. 77)	N.Y.
†Neely, Charles Henry (Univ.)	D.C.	†Neub, Ruth Elizabeth (Jun. 54)	Iowa
†Neel, Bernice Ruth (Univ.)	D.C.	†Neuman, M. Richard (Univ.)	W.Va.
†Neel, Robert Luther (Univ.)	D.C.	†Neuman, Barbara Mae (Univ.)	D.C.
†Neer, Mildred Emma (Ed. A.M.)	Mass.	†Neuman, F. Dean (Jun.)	D.C.
B.S. 1927, Rhode Island State College		†Neuman, James Ross, Jr. (Univ.)	Vt.
†Neeson, Donald Downs (Jun. 58)	Md.	†Neuman, Phyllis Annette (Ed. 65)	Mont.
†Neeson, Alvin Ray (Univ.)	Md.	†Neuman, Thelma Dorothy (Jun.)	S.C.
†Neeson, Arthur Howard (Jun. 20)	Mass.	†Neuman, George Kent (Govt. 75)	Ohio
†Neeson, John T. (Univ.)	Utah	†Neuman, Mary Juanita (Jun. 26)	D.C.
†Neeson, Kenneth Nathaniel (Univ.)	D.C.	†Neuman, Harry Jackson, Jr. (Col. 98)	Va.
†Neeson, L. Clair (Law I)	Utah	†Nickelset, Hubert Olaf (Col., M.S.)	
B.S. 1929, Utah State Agricultural College		†Nickelset, Walter Shirley, Jr. (Med. II)	
†Nelson, Leonard Albert (Univ.)	Minn.	B.S. 1927, The George Washington University	Md.
A.B. 1929, University of Minnesota		†Niel, Margaret Aline (Ed. 85)	N.Y.
†Nelson, Marie Williamson (Jun.)	Miss.	†Nielmayer, Harry (Jun.)	W.
†Nelson, Muriel Hope (Jun.)	Neb.	†Nielson, Alice Theodora (Univ.)	Utah
†Nelson, Phyllis Elizabeth (Jun.)	Conn.	A.B. 1917, Roxbury College	
†Nelson, Richard Oldfield (Med. IV)	Kan.	†Nielson, Glen Edwin (Law I)	Va.
A.B. 1914, University of Kansas		B.S. 1917, The George Washington University	
†Nelson, Saul (Law I)	N.Y.	†Nielson, Jean Kelly (Col., A.M.)	Md.
B.S. 1922, Massachusetts Institute of Technology		B.S. 1916, The George Washington University	Pa.
†Nelson, Stuart David (Univ.)	Conn.	†Nielson, Alma Wehn (Ed. 101)	Idaho
†Nemerovsky, Louis (Univ.)	N.Y.	†Nielson, Carl Anne (Univ.)	Ariz.
†Nemeth, William Conter (Univ.)	D.C.	†Nielson, Norman Harold (Ed. 69)	
†Nensick, Joseph Richard (Univ.)	Pa.	†Nielson, Willis F. (Univ.)	D.C.
A.B. 1930, University of Pennsylvania		†Niemeyer, Gertrude Elizabeth (Ed. A.M.)	
†Nerdahl, Loyal Melvin (Univ.)	N.Y.	A.B. 1935, The George Washington University	Pa.
B.S. 1931, North Dakota Agricultural College		†Nierenberg, Leonard D. (Univ.)	D.C.
M.C.E. 1931, Cornell University		†Nighman, Claire Francoise (Univ.)	
†Nero, Peter James (Govt. 98)	Ohio		



Nikula, Lily Irene (Govt. 1906)	D.C.	Oakley, Bertie Lee (Jun. 12)	D.C.
Nims, Ralph Gilbert (Eng. 82)	Va.	Oakley, Loretta Mary (Univ.)	Ohio
Nims, Isadore (Jun.)	Pa.	Obean, Legare Hal R. (Law III)	Ga.
Nisbet, John W. (Jun. 14)	Oreg.	A.B. 1928, The George Washington University	
Nishi, Seiko (Univ.)	D.C.	Obenshain, John Texard (Med. III)	Va.
Naon, Marian Senter (Univ.)	D.C.	B.S. 1926, Rensselaer College	
Noble, Joseph Southall (Eng. 57)	D.C.	Obet, Esther (Jun.)	Mass.
Noblet, German Francis (Univ.)	Va.	Obet, Goodwin Lee (Univ.)	Wash.
Noe, Ruth Hall (Ed. A.M.)	Mich.	B.S. 1925, University of Washington	
A.B. 1927, Women's College of the University of North Carolina	N.C.	Obet, Sylvia E. (Univ.)	D.C.
Noon, Dorothy Marilyn (Jun. 12)	N.Y.	A.B. 1924, University of California at Los Angeles	
Noonan, Lorraine Agnes (Jun.)	D.C.	Oberlin, Paul Frederick (Govt. 94)	Ohio
Nordin, Ruth (Col. A.M.)	Nebr.	O'Brien, Agnes Kathryn (Jun.)	D.C.
A.B. 1927, The George Washington University		*O'Brien, Edmund Emmett (Col. 70)	Calif.
Nordine, John Meyer (Univ.)	Md.	*O'Brien, Elizabeth Ann (Ed. 131)	D.C.
Norris, Jerome Joseph (Eng. 34)	D.C.	O'Brien, Harry Martin (Univ.)	D.C.
Norris, Kathleen (Jun. 50)	D.C.	*O'Brien, James Robert (Jun. 19)	Ohio
Norris, Ronald Frederick (Med. I)	Tex.	*O'Brien, Joseph Maurice (Univ.)	Pa.
A.B. 1927, University of Texas at Austin		*O'Brien, Margaret Claudia (Col. 97)	D.C.
North, Victor (Univ.)	Kans.	O'Connor, James Fred (Jun. 54)	N.C.
A.B. 1919, A.M. 1940, University of Kansas		O'Connor, Thomas J. (Univ.)	Ill.
Northrup, David Hays (Law I)	D.C.	*O'Connor, Agnes F. (Jun. 16)	Ind.
A.B. 1926, Yale University		A.B. 1915, College of St. Elizabeth	N.Y.
Norton, Howard Rand (Govt. 64)	D.C.	O'Connor, Everett Manuel (Jun. 21)	Kans.
Norton, James R. (Eng. 14)	Md.	*O'Connor, Gerald Francis (Jun.)	Mass.
Norton, Leland Dean (Law II)	D.C.	*O'Connor, Isabelle (Jun.)	Kans.
A.B. 1926, The George Washington University		*O'Connor, Morton Graham (Univ.)	Mass.
Norton, Margaret Bell (Jun.)	D.C.	*O'Connor, Robert Thomas (Ed. A.M.)	Mass.
Norwood, Francis Walter (Law I)	Mass.	B.S. 1918, The George Washington University	
Nott, Perry Jacob (Med. IV)	N.Y.	*O'Connor, Anna Venable (Jun. 10)	D.C.
B.S. 1926, New York University		O'Connor, Patricia Alice (Jun. 10)	D.C.
*Nott, Theodore (Univ.)	D.C.	O'Connor, Mary Aveline (Col. 128)	D.C.
Novak, Anthony (Jun. 34)	D.C.	O'Donoghue, A. Lawrence (Jun. 7)	D.C.
Novak, James Lawrence (Eng.)	D.C.	*O'Dell, Mark, Jr. (Univ.)	Wash.
Novak, Mabel Agnes (Jun.)	D.C.	A.B. 1924, University of Washington	
*Novak, Harry (Law I)	D.C.	*O'Dell, Robert Henry (Univ.)	D.C.
A.B. 1927, A.M. 1931, Brooklyn College		O'Dell, Alfred Francis (Jun. 20)	Va.
*Novak, Lee (Univ.)	N.Y.	*O'Donnell, Donald M. (Univ.)	N.Y.
A.B. 1919, Brooklyn College		O'Donnell, Harriet Frank (Col. 86)	Md.
*Novakoff, Aaron (Col. M.S.)	N.Y.	O'Donnell, John Donald (Jun. 30)	Pa.
B.S. 1928, College of the City of New York		*O'Donnell, John Frank, Jr. (Univ.)	Mass.
Novakoff, Arthur Joseph (Univ.)	D.C.	A.B. 1926, Boston College	
B.S. 1926, The George Washington University		*O'Donnell, Andrew Francis (Eng. 51)	D.C.
Noble, Vero J. George (Jun. 24)	Mass.	H.B. 1928, Georgetown University	
Norton, Paul Raymond (Jun. 57)	Mass.	Geoff. George Charles Jr. (Law 100)	D.C.
Nolan, John Alfred (Univ. Uncl.)	D.C.	*O'Donnell, Regina (Jun. 12)	Calif.
Nune, Fidel V. (Univ. I.J. A.M.)	N.Y.	OB 21, Harry Dammert, Jr. (Med. II)	D.C.
A.B. 1921, College of William and Mary	Va.	*O'Donnell, John (Univ.)	Calif.
*Nunners, Hilton J. (Jun. Uncl.)	Mass.	B.S. 1914, University of Southern California	
Nutzenberg, Myles Morris (Govt. 81)	Mass.	O'Leary, Roger William (Jun.)	Md.
Nichols, Carl Bertranda (Law, J.L.M.)	Ill.	O'Leary, John A. (Ed. 80)	W.Va.
Ph.B. 1919, J.D. 1924, University of Chicago		*O'Leary, David Hark, Jr. (Univ.)	Va.
*Nutt, Gerald Boyd (Univ.)	Tex.	*O'Leary, Louise Paul (Univ.)	Pa.
B.S. 1926, Agricultural and Mechanical College of Texas		O'Leary, William F. (Univ.)	Tex.
*Nutter, Charles William (Univ.)	D.C.	O'Leary, Donald Clark (Law III)	Mich.
Nutter, William Morris (Jun. 11)	D.C.	A.B. 1927, Madonna State College	
Nye, Edwin Darby (Law I)	D.C.	*O'Leary, Lucy May (Jun. 26)	D.C.
A.B. 1926, Johns Hopkins University	D.C.	O'Leary, William Hope (Jun. 16)	D.C.
*Nyquist, Muriel Margaret (Univ.)	D.C.	*O'Leary, Timothy E. (Univ.)	Mass.
		*O'Leary, Herbert (Jun. 17)	D.C.
		O'Leary, Robert Therslike (Univ.)	Tenn.
		O'Leary, Zora (Univ.)	Md.
		O'Leary, Genevieve Loretta (Jun.)	Wash.





# Students Registered

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†Papanicolas, James John (Univ.)	N.Y.	†Patrick, Ora Lee (Univ.)	N.C.
Papich, Michael (Univ.)	D.C.	†Patrick, Ruth House (Jun.)	D.C.
Papier, Flora (Jun. 12)	Pa.	†Pattet, Allen Walter (Univ.)	Ill.
†Papier, Louis (Univ.)	Pa.	A.B. 1937, University of Arizona	
B.S. 1933, State Teachers College		Patterson, Charlotte D. (Jun. 32)	D.C.
(West Chester, Pa.)		†Patterson, Donald MacKelvy (Law I)	N.Y.
†Pappano, Albert Earl (Univ.)	Mo.	B.S. 1936, Bucknell University	
A.B. 1934, A.M. 1934, Western Re-		†Patterson, Jeanne Beta (Univ.)	D.C.
serve University		Patterson, Merlyn Mason (Univ.)	Calif.
Ph.D. 1937, Washington University		Patterson, Robert William (Jun. 38)	Va.
Pappenfort, Carson Redford (Jun. 58)	Mo.	†Patterson, Thomas Peck (Law III)	Nebr.
Papperman, Sol M. (Univ.)	N.Y.	B.S. 1936, University of Nebraska	
A.B. 1939, New York University		Paul, Walter Edward (Law II)	Okla.
†Papps, Anne Ernest (Univ.)	D.C.	†Paul, Sidney (Enr. 65)	Pa.
†Paquin, Gerard Alfred (Univ.)	Mass.	†Paul, Edward William (Univ.)	Va.
Paquin, Jean Ernest (Med. III)	N.H.	A.B. 1932, Hampton-Sydney College	
B.S. 1937, University of New Hamp-		†Pauley, Henry Monroe, Jr. (Univ.)	D.C.
shire		A.B. 1940, New York University	
Paraskevass, John Manuel (Eng. 16)	D.C.	Pauls, Nadine Zoe (Jun.)	D.C.
†Parise, William Dodge (Eng.)	Va.	Paulson, Duane Delbert (Jun.)	Ill.
†Parise, Wilene (Jun.)	Ala.	Pauls, Gladys Frances (Col. 95)	Okla.
†Parduhn, Lucille Mary (Univ.)	Calif.	Pauls, Mary Alexandria (Jun.)	Pa.
A.B. 1917, Trinity College		Pauls, Jesse Andrew (Col. 67)	D.C.
A.M. 1940, Catholic University of		†Payne, Matthew Alan (Jun. 6)	N.Y.
America		Payne, Albert Albert (Col. 91)	Tex.
Parent, Peter (Col. 85)	N.Y.	Payne, Clarence Milton, Jr. (Univ.)	Md.
Park, Helen Dorothy (Jun. 19)	Fla.	Payne, Ernest William (Jun. 45)	D.C.
Parke, Thaddeus Wheatley, Jr. (Univ.)	Mass.	†Payne, Gertrude Elizabeth (Jun. 6)	D.C.
†Parker, Anna Taylor (Univ.)	Md.	Payne, Lila Byrd (Univ.)	Md.
A.B. 1918, Goucher College		A.B. 1937, A.M. 1938, The George	
†Parker, Elizabeth J. (Univ.)	D.C.	Washington University	
Parker, Harry Allen (Univ.)	Kans.	Payne, John Howard (Col. M.S.)	D.C.
†Parker, James Phillips (Univ.)	N.C.	B.S. 1941, The George Washington	
B.S. 1940, University of North		University	
Carolina		Payne, Martin Wallace (Med. II)	N.J.
†Parker, Lawrence Gilbert (Jun.)	D.C.	A.B. 1937, New Jersey State Teachers	
Parker, Samuel Lester (Med. III)	N.C.	College	
A.B. 1938, University of North		†Payne, Mary Helen (Univ.)	D.C.
Carolina		Payne, Richard Allen (Jun. 9)	Va.
Parker, Syvilla Ruel (Med. I)	Pa.	†Payne, Roger C. III (A.M.)	W.Va.
B.S. 1938, Illinois Wesleyan University		A.B. 1934, Shepherd State Teachers	
Parkes, Klein Ethelbert (Col. 120)	Miss.	College (Shepherdstown, W.Va.)	
Parkinson, Caroline Bowman (Jun. 33)	D.C.	Peake, Laura Margaret (Jun. 15)	Fla.
Parkinson, Dee Ruth (Med. I)	Utah	Peat, Bryan Lindsay (Jun. 64)	D.C.
Parks, James (Col. 92)	Tex.	Peat, Philip (Govt. 92)	D.C.
†Parks, John Darwin (Eng.)	Ill.	Peattie, Esther (Univ.)	Tenn.
†Parr, Jewell Marie (Univ.)	D.C.	A.B. 1932, The George Washington	
†Parr, Kathryn (Univ.)	Mo.	University	
B.S. 1924, University of Missouri		Peattie, Gail Cic (Law I)	Utah
Parrish, Alvin Edward (Jun.)	D.C.	Peckham, Gustave (Col. M.S.)	N.Y.
Parrish, Evelyn Max (Jun. 12)	Ill.	B.S. 1936, College of the City of	
Parrish, Floyd Donald (Col. 99)	Ill.	New York	
†Parrish, Robert Milton (Law, LL.M.)	Minn.	Peckham, Ira Weiss (Jun. 53)	D.C.
B.S. 1935, LL.B. 1938, University		Peckham, Kathryn (Law, LL.M.)	Iowa
of Minnesota		A.B. 1936, LL.B. 1938, Drake	
Parrott, John Hurston (Law I)	Tex.	University	
B.S. 1924, United States Naval		Peckham, Morton (Jun.)	D.C.
Academy		Peckham, Shirley Felton (Med. III)	D.C.
†Parrott, Luman G. (Univ.)	D.C.	A.B. 1919, The George Washington	
Parrott, William McDowell (Eng. 106)	D.C.	University	
†Parry, Francis Arthur (Univ.)	D.C.	Peckham, M. (Med. I)	N.Y.
†Parsall, Rose (Law I)	Mont.	Peckham, Stan Hampton (Jun. 61)	Va.
B.S. 1938, University of Kansas		†Peck, Ann Victoria (Jun. 43)	Tenn.
Pascans, Francis Alan (Jun. 91)	D.C.	Peck, George Arthur, Jr. (Col. A.M.)	N.Y.
†Pascons, Talmuth Iran (Jun. 91)	D.C.	A.B. 1937, Williams College	
Parthow, Kenneth Lawrence (Med. I)	Wash.	Peck, Kenneth Compton (Law III)	N.Y.
Partridge, Seymour Truman (Univ.)	N.Y.	B.S. 1937, M.S. 1942, University of	
Parul, Albert (Jun. 21)	N.J.	Michigan	
Paskowitz, Harry (Jun. 61)	Ala.	Peck, Theodor Letta (Med. II)	D.C.
Pastoriza, Thomas A. (Eng. 45)	D.C.	B.S. 1932, University of Wisconsin	
Patch, Diana Lambert (Univ.)	D.C.	M.S. 1937, Michigan State College	
†Patch, Richard Lloyd (Univ.)	D.C.	Peck, Alexander Philip (Law D)	Tex.
Patrick, George Carey (Univ.)	Ga.	A.B. 1938, Rice Institute	



†Peffer, Paul Ritner (Univ.) A.B. 1938, University of Maryland	Md.	Peterson, Frances Elaine (Jun. 32) Peterson, Hubert H. (Govt. 91) Peterson, John Vance (Univ.)	Mich. Va. Ky.
Pelamstein, John H. (Univ.)	D.C.	†Peterson, Robert Lenus (Univ.)	Kan.
Peckin, Daniel (Jun. 44)	D.C.	Petrarca, Frederick Anthony (Jun. 12)	Ohio
Peisner, Arthur A. (Univ.)	N.Y.	Petrauskis, Albert (Col. 89)	Ill.
†Pessa, Lillian Dorothy (Univ.)	Conn.	Petretic, George John (Eng. 79)	Ohio
†Peverol, Sadi Mehmet (Univ.)	D.C.	Petrokovsky, Julius Melvin (Col., A.M.)	N.Y.
Pham, Irma M. (Jun.)	Ohio	A.B. 1938, The George Washington University	D.C.
Pellensburg, Arie Cornelis (Jun. 48)	D.C.	†Petsche, Charles William (Univ.)	D.C.
†Peller, L. L. Estlin (Ed., Ed.D.)	N.Y.	†Pettei, Anita Ethel (Col., A.M.)	N.Y.
†Pelling, Edward S. (Jun.)	N.C.	A.B. 1940, Hunter College	
†Pelto, Roy Elmer (Jun.)	Minn.	†Pettersen, William Nils, Jr. (Col., A.M.)	D.C.
†Pelton, Russell Gilbert (Law I) B.S. 1935, Syracuse University	Va.	B.S. 1928, University of Utah	D.C.
*Pelzman, Jean Dorthy (Col. 111)	D.C.	†Pettingall, Charles Edward (Univ.)	
Penn, William H. (Eng. 106)	Miss.	B.S. 1930, California Institute of Technology	Ark.
†Pennebaker, Amelia L. (Univ.)	D.C.	Pettyjohn, Robert Jennings (Law III)	Ark.
Pennestri, Anthony Joseph (Univ.)	D.C.	†Peyer, Elvira Maria (Univ.)	Tex.
†Pennington, Claude Mitchell (Univ.)	Ark.	†Pfister, James Maxwell (Univ., A.M.)	D.C.
†Pensington, William Carter (Jun. 61)	Md.	†Pharo, George Macpherson (Col., A.M.)	Wyo.
†Pestonau, Giles Henry (Law, LL.M.) Ph.B. 1928, J.D. 1930, University of Chicago	Ill.	A.B. 1930, Duke University	
Pentz, Louise Peter (Jun. 51)	Ala.	Pbelan, Catherine Elizabeth (Law I)	Mont.
†Pepper, William Edward (Jun. 21)	Va.	A.B. 1936, Clarke College	N.Y.
Percy, Morgan F. (Eng. 82)	N.Y.	Phelan, Jerome J. (Univ.)	Ga.
†Perea, Pedro L. (Law, Uncl.) LL.B. 1933, A.B. 1938, University of Puerto Rico	P.R.	Phelan, Mary B. (Univ.)	Wa.
Pereida, Louis Harvey (Jun.)	Tex.	†Phibbs, Thomas Bula (Univ.)	Va.
†Perges, Robert Royce (Jun.)	D.C.	†Phillips, John Joseph (Jun. 11)	
†Perkey, Madeline Merrill (Jun.)	W.Va.	Phillips, George Ernst (Govt., A.M.)	Ohio
Perkins, Dorothy Lillian (Jun. 32)	Tex.	A.B. 1934, College of William and Mary	D.C.
Perkins, John Walter (Jun.)	D.C.	†Phillips, Gwen (Jun. 6)	
Perkins, William Robert, Jr. (Med. II) A.B. 1930, Princeton University	Ill.	†Phillips, Hazel Horton (Ed., A.M.)	Tex.
*Pernecky, Paul, Jr. (Govt., A.M.) B.S. 1934, Northwestern University	N.Y.	A.B. 1938, The George Washington University	Md.
Petrol, Henry (Jun. 18)	N.Y.	Phillips, Joseph Lincoln (Univ.)	W.Va.
Perrine, Theodore D. (Grad.) M.E. 1934, Stevens Institute of Technology	N.Y.	*Phillips, Laura Emily (Col. 114)	D.C.
†Perron, George Peter (Univ.) A.B. 1940, The George Washington University	D.C.	†Phillips, Marie A. (Univ.)	Tex.
Perron, Theodore Peter (Jun.)	D.C.	Phillips, Matthew Raymond (Jun. 24)	Va.
†Perron, Jones Stephen (Univ.) A.B. 1917, Wake Forest College	N.C.	†Phillips, Norman Earl (Univ.)	Va.
†Perry, Charles Eubank (Jun.)	D.C.	Phillips, Susan Mina (Univ.)	Va.
†Perry, Dorothy Young (Jun. 36)	Fla.	Phillips, Sybil Keesey (Univ.)	
†Perry, Frances L. (Univ.) A.B. 1910, Marshall College	W.Va.	Phillips, William Jeter (Law II) B.S. 1930, University of Richmond	Pa.
Perry, John Michael (Univ.)	Ill.	†Philofsky, Harold M. (Ed. 89)	D.C.
Peisling, Harry F. (Jun.)	Pa.	Phoscar, Peter Basil (Govt. 94)	N.Mex.
Pertsch, Joseph Louis (Eng. 5)	D.C.	†Phatt, Victor Raymond (Univ.)	
Pesce, Angelo (Univ.)	N.Y.	B.S. 1940, Kansas State College	Ill.
†Pessin, Byron Irwin (Univ.)	Calif.	Pico, John Thomas (Jun. 55)	N.Y.
†Peskowitz, Daniel (Eng.) B.C.E. 1939, College of the City of New York	N.Y.	Pida, George (Eng. 91)	D.C.
Peon, Evi (Jun.)	Mass.	Pierce, Evelyn (Univ.)	Va.
Petels, Edna Irene (Univ.)	Md.	Pierce, Francis Strong (Jun. 30)	Tenn.
Peters, Fred Adolph (Univ.)	N.Dak.	†Pierce, Henry Maurice (Univ.)	D.C.
†Peters, Mae Evalyn (Jun. 36)	Iowa	Pierce, John Eugene (Jun.)	Fla.
Peters, Ruth Elaine (Jun.)	Utah	†Pierce, William Reamy (Univ.)	D.C.
Peterson, Ray Alvin (Med. II) B.S. 1936, Utah State Agricultural College	Idaho	†Pieratt, Donald Ernest (Jun.)	D.C.
Petersen, Stanley Wilhelm (Col. 107)	N.Y.	Pilch, Helen (Jun.)	
†Peterson, Ada Brooke (Jun. 50)	D.C.	Pilzer, Herbert Morton (Law I) A.B. 1939, The George Washington University	N.Y.
Peterson, Betty Ruth (Jun. 21)	D.C.	Pinchevsky, Sam (Eng.)	D.C.
†Peterson, Clell Thompson (Jun.)	Minn.	Pinching, Gladys Dorothy (Col., M.S.)	
†Peterson, Edith Marie (Jun.)	Wis.	B.S. 1940, The George Washington University	N.Y.
		Pincus, Irving (Col., A.M.) B.S. 1938, College of the City of New York	Pa.
		†Pincus, Sarah L. (Univ.) B.S. 1937, Temple University	N.Y.
		Pincus, Saul (Univ.)	



†Pinkerton, James Greely (Jun. 68)	Fla.	‡Poore, Nancy Narcissa (Univ.)	D.C.
†Pinson, Fabian (Eng.)	Mass.	B.Mus. 1934, M.Mus. 1936, Syracuse University	
†Pinson, Irene Lucille (Jun. 12)	Ky.	Pope, George Adams (Law I)	Idaho
†Piper, Eugene E. (Jun. 27)	Colo.	†Pope, Rosalyn (Univ.)	D.C.
†Pipes, Barbara (Jun. 1)	D.C.	†Pope, Ross Florence (Govt., A.M.)	Idaho
†Pipes, Nicholas John (Jun. 1)	N.Y.	A.B. 1937, The George Washington University	
†Pittman, Elizabeth H. (Jun. 21)	Tenn.	Poppers, Valentina C. (Univ.)	Mo.
†Pittman, Harry Duval (Law I)	Okla.	Pose, Theodore Louis (Med. II)	Ohio
A.B. 1934, University of Oklahoma		†Porter, Lloyd Alan (Govt. 80)	Wash.
†Pitt, Richard Vernon, Jr. (Univ.)	Va.	L.L.B. 1934, Connecticut University	
†Pittenger, Richard William (Col. 62)	Minn.	†Porter, Morgan Stuart (Jun.)	Md.
Pitts, Clara Louise (Ed. Ed.D.)	D.C.	†Porter, Quentin Roosevelt (Jun. 26)	Maine
A.M. 1926, Columbia University		Postwood, Rufus Lucille (Law 31)	Wyo.
Piver, Frances Gertrude (Ed. 101)	D.C.	†Powers, Payson Rayner (Col. 89)	Maine
Pizer, Samuel (Jun. 1)	N.Y.	†Powers, Gordon H. (Univ.)	Md.
†Pizer, Vernon (Jun. 17)	N.Y.	†Posink, Ruth Hazel (Jun. 6)	Kans.
†Pizer, John J. (Univ.)	Pa.	†Posner, Ben (Govt., A.M.)	Ariz.
†Pizer, Charles Hyatt, Jr. (Med. II)	N.Y.	B.S. 1936, University of Arizona	
A.B. 1939, Colgate University		Post, David Charles (Univ.)	Minn.
†Platt, Roslyn (Jun.)	D.C.	A.B. 1937, University of Minnesota	
†Plattner, Milton (Jun. 49)	N.Y.	†Potter, Melvyn Lewis (Univ.)	Pa.
Platto, Leon (Govt., A.M.)	N.Y.	†Potter, Miss Stanley (Jun.)	Mass.
A.B. 1937, Brooklyn College		†Potter, Bertha (Jun. 6)	Tex.
†Pumb, Marion Holden (Univ.)	D.C.	†Potter, David Mevin (Jun. 6)	Mo.
†Pomer, A. Beatrice (Univ.)	Mass.	†Potter, Gordon Vandeput (Col. 108)	D.C.
A.B. 1927, Smith College		†Potter, Louise I. (Univ.)	D.C.
Porter, Louis Lee, Jr. (Law 3)	D.C.	B.S. 1935, Western Teachers College	
Port, Stanley, Thomas (Govt. 90)	Wash.	†Potter, Ralph Edward (Eng. 77)	D.C.
†Petrus, Jack Harold (Govt.)	N.Y.	†Potz, Anna (Univ.)	Va.
B.S. 1932, M.S. 1934, College of the City of New York		†Poulet, Herbert Fred (Univ.)	Minn.
†Powers, Milton Alexander (Univ.)	D.C.	†Poulsen, Harold Lowrey (Univ.)	Ala.
†Powers, Virginia May (Jun. 66)	Kans.	L.L.B. 1936, La Salle Extension University	
†Powers, Louis Morris (Univ.)	Md.	†Powers, James Rense (Univ.)	Ala.
†Powers, Emmett Butler (Univ.)	Iowa	†Powers, James R. (Univ.)	Iowa
A.B. 1927, M.S. 1930, Iowa State Teachers College		†Powers, Louis R. (Law 6)	Iowa
Pole, Samuel Bruce (Med. I)	D.C.	†Powell, John M. (Jun. 31)	Tenn.
†Polmer, Anthony (Jun. 12)	W.Va.	†Powell, Joseph Z. Jr. (Col., A.M.)	Tex.
†Polinger, Howard (Jun.)	Va.	B.S. 1939, Oklahoma Baptist University	
Pollack, Melvin (Law III)	N.Y.	Powell, Louis O. Key (Jun. 20)	D.C.
B.S. 1933, College of the City of New York		Powell, Louise (Jun. 41)	Tenn.
Polk, Sylvia (Univ.)	N.Y.	Powell, Roy Bayne (Univ.)	D.C.
A.B. 1930, Hunter College		†Power, John Louise (Jun. 24)	La.
†Pollard, Willard Lacy (Univ.)	Ill.	†Powers, Albert John (Govt., A.M.)	Va.
B.S. 1931, University of Notre Dame		A.B. 1939, The George Washington University	
L.L.B. 1938, The George Washington University		†Powers, Fred E. (Eng.)	Ill.
†Pollard, William Bryan (Jun. 29)	D.C.	†Powers, Irving (Law II)	Mo.
Polevoy, Isidore (Jun. 55)	N.Y.	B.S. 1934, Washington University	
Pollex, James Herman (Med. II)	Ohio	†Powers, Patricia (Jun.)	Va.
B.S. 1939, University of Toledo		†Powers, Violet Helley (Jun. 12)	Va.
†Pollitt, Basil R. (Col., A.M.)	D.C.	†Powers, William Joseph, Jr. (Jun. 14)	D.C.
A.B. 1940, Harvard University		†Powers, Marjorie Violet (Univ.)	Ind.
Pollock, Arnold, Martin (Jun. 26)	Va.	†Prayer, Daniel (Univ.)	N.Y.
Pomerantz, Jacob (Col. 91)	N.Y.	A.B. 1939, College of the City of New York	
Pomerantz, Philip (Col., A.M.)	Pa.	A.M. 1940, State University of Iowa	
A.B. 1938, University of Pennsylvania		†Prager, Norbert Joseph (Univ.)	N.Y.
†Pomerantz, Shanna (Jun.)	D.C.	†Prager, Katherine C. (Univ.)	Ind.
Pond, Donald Semple (Govt. 100)	N.Y.	†Prater, Joe Madison (Univ.)	D.C.
†Pong, Chen Chih (Ed., A.M.)	D.C.	†Prater, John Edward (Law III)	Okla.
A.B. 1924, Chinese National Central University		†Pratt, Marguerite Rockwell (Univ.)	D.C.
†Poole, Barbara (Jun.)	Md.	†Pratt, Stanford Chabcock (Univ.)	D.C.
†Poole, Catherine Esther (Univ.)	D.C.	B.S. 1938, University of Maryland	
†Poole, Gregory (Jun.)	Ga.	†Pratt, Orlando Joseph (Univ.)	Ohio
Poor, John Courtney (Law I)	D.C.	†Praelter, Francis Clifford (Jun. 57)	Nev.
Poor, Erston R. (Col., M.S.)	Md.	†Prenner, Warren Giffrey (Jun.)	D.C.
A.B. 1938, University of Missouri		†Prenner, Luther Daniel (Univ.)	Tex.
Poor, John Wilbert (Univ.)	D.C.	†Presley, William Cornell (Univ.)	Tex.
A.B. 1934, The George Washington University		†Press, Sophia (Univ.)	N.Y.
		A.B. 1934, Cornell University	

Presson, George Edward (Jun. 6)	Kans.	
†Preston, Julia Jackson (Col. 90)	D.C.	
†Preston, Louise (Univ.)	Pa.	
A.B. 1912, Lake Erie College		
†Preston, Marjorie Anne (Jun.)	D.C.	
†Preston, Suzanne (Col. 62)	D.C.	
Prettyman, Frances (Univ.)	Ohio	
A.B. 1910, Earlham College		
Prewitt, Richard Maguire (Jun.)	D.C.	
*Price, Dix Wagstaff (Law III)	Ariz.	
Price, Eber Raymond (Law II)	Ohio	
A.B. 1911, Ohio University		
†Price, Fred W. (Col. 110)	La.	
†Price, George B. (Jun. 46)	Okla.	
Price, Helen Louise (Jun. 30)	Va.	
†Price, John Howard (Univ.)	Tex.	
†Price, Leon (Univ.)	N.Y.	
A.B. 1919, New York University		
†Price, Leonard (Univ.)	N.J.	
B.S. 1919, College of the City of New York		
†Price, Loretta (Univ.)	Idaho	
Price, Palmer (Col. 78)	N.Y.	
Price, Sylvia (Univ.)	N.Y.	
†Price, Catherine Susan (Jun.)	Wis.	
†Priester, Patrick Walsh (Univ.)	Iowa	
†Primrose, Arlene (Jun.)	Nebr.	
Price, Sue (Jun. 60)	Tenn.	
Printz, Massey Leonard (Law I)	Va.	
A.B. 1911, Washington and Lee University		
A.M. 1912, University of Virginia		
Priolo, Pasquale Salvatore (Univ.)	N.Y.	
†Pritchard, Chalmers Lee (Univ.)	Va.	
†Pritchard, Edgar Anthony (Jun. 24)	Conn.	
Pritchett, Earl Wallis (Univ.)	D.C.	
Proctor, Philip Olin (Grad.)	Calif.	
A.B. 1917, A.M. 1920, University of California at Los Angeles		
Projector, Murray (Univ.)	N.Y.	
B.S. 1918, College of the City of New York		
A.M. 1910, Columbia University	D.C.	
†Propper, Edith (Jun. 100)	N.Y.	
Proschian, Arnold (Col., A.M.)		
B.S. 1915, M.S. 1919, College of the City of New York		
Prosen, Edward Joseph R. (Col., A.M.)	Minn.	
B.S. 1918, The George Washington University		
†Prussin, Claire Jean (Univ.)	N.J.	
†Pryor, Paul Loar (Univ.)	Mich.	
B.S. 1934, University of Michigan		
†Pryor, Ruby Mary (Univ.)	Va.	
B.S. 1930, Madison College (Va.)		
Pugh, Spencer Brander (Eng. 32)	Ariz.	
Pughe, George Arthur, Jr. (Col. 101)	Calif.	
Pughe, James Moffat (Univ.)	Calif.	
Puhala, Anna F. (Univ.)	N.J.	
†Pukach, Leon (Univ.)	N.Y.	
Pupchick, Anna (Jun.)	Mass.	
Purcell, Earl James (Law 110)	Minn.	
B.S. 1933, University of North Dakota		
Putcell, Ielene Mary (Jun. 6)	D.C.	
†Purcell, Richard Fick (Univ.)	Minn.	
Purlia, Paul Louis (Jun. 52)	Ariz.	
†Purvis, Claud Henry (Jun.)	D.C.	
Puskas, Andrew Barto (Jun.)	Ohio	
†Puter, John Douglas (Univ.)	Conn.	
Putnam, Katherine Louise (Jun. 12)	Va.	
Pyfrom, Harold Theodore (Jun. 7)	Fla.	
		Q
		†Quade, Willie Oldham (Jun. 24)
		†Quadow, Arthur (Univ.)
		LL.B. 1928, Kent State University
		Qualls, Frances Brand (Ed. 64)
		Quarles, John Dana (Jun. 85)
		†Quartulli, Madelyn Doris (Univ.)
		†Quattlebaum, Charles Albert (Ed., I.D.D.)
		A.B. 1914, University of Georgia
		A.M. 1919, The George Washington University
		Queally, Mary Custis (Jun. 34)
		Queen, Galen (Univ.)
		Quick, George Stern (Univ.)
		A.B. 1918, A.M. 1920, University of Michigan
		Quill, Arlo L. (Jun.)
		Quill, Richard O. (Univ.)
		Quinn, Arthur Alvan Martin (Univ.)
		Quinn, Harold Joseph (Eng. 59)
		Quintell, Robert Kay (Jun.)
		†Quintrell, John Erskine, Jr. (Jun. 69)
		Quirk, Betty Claire (Law I)
		A.B. 1916, University of Maryland
		R
		Rabunau, Morton (Eng. 77)
		Rabinowitz, Hyman Nathan (Univ.)
		Rabkin, Boris (Med. II)
		A.B. 1930, New York University
		†Raden, Henry (Jun.)
		Radtke, Sven Gunnar (Jun. 15)
		Radosky, Alvin (Col., A.M.)
		B.S. 1915, College of the City of New York
		Rae, James Thomas (Univ.)
		†Rae, Lois Estelle (Jun.)
		†Raderly, Christopher Alois (Law I)
		B.S. 1935, Massachusetts Institute of Technology
		Radtke, Muriel Norris (Jun. 25)
		†Radtke, Mary Jane (Univ.)
		†Radtke, Roy Lee (Jun.)
		Radtke, Maurice Herbert (Univ.)
		Radtke, Sadie Shirley (Jun. 48)
		Radtke, Frank Maxwell (Col., A.M.)
		A.B. 1918, The George Washington University
		†Radtke, Donald Myron (Eng., Uncl.)
		B.S. 1937, The George Washington University
		†Radtke, Thaddeus (Jun. 35)
		†Raders, William Joseph (Jun.)
		Raley, Rita U. (Jun. 24)
		Ralph, Marie-Louise (Jun.)
		†Ramalho, Newton Correia (Univ.)
		Ramsey, Rex W. (Jun.)
		†Ramsdell, Beverley Kathryn (Univ.)
		†Ramsley, Christine Pride (Jun.)
		†Ramsley, Flora J. (Jun.)
		Ramsley, James Maxwell (Ed., A.M.)
		A.B. 1919, University of Arkansas
		Ramsley, Walter Andrew (Grad.)
		A.B. 1937, A.M. 1939, University of Cincinnati
		†Ramos, Herman L. (Eng.)
		Randall, Bert Martin (Law I)
		B.S. 1940, The George Washington University
		†Randall, G. Merle (Univ.)



†Randall, Gene Thomas (Univ.)	Okl.	Rebert, Richard Ross (Col. 97)	Pa.
Randall, Glen L. (Law III)	Ariz.	Rebold, Joseph (Law III)	N.Y.
Randall, Herbert Harold (Jun. 05)	S.C.	B.S. 1932, College of the City of	
Randall, Robert Henry, Jr. (Eng. 122)	D.C.	New York	
Randall, William Felix (Eng. 91)	D.C.	Redd, John Edward (Univ.)	Va.
Rance, Richard Belling (Col. 121)	Va.	†Redd, Stanley (Univ.)	Utah
Rance, Blanche Vandalia (Law II)	Tenn.	B.S. 1935, Brigham Young University	D.C.
B.S. 1933, East Tennessee State		Redfield, Mary Price (Ed. 85)	D.C.
Teachers College		Reinacker, Carl C., Jr. (Eng. 56)	N.Y.
Rankin, Joseph Winfield (Law II)	Idaho	Reid, Howard Paul (Law)	Maine
A.B. 1941, The George Washington		†Redman, M. Chandler (Law, J.D.)	D.C.
University		A.B. 1934, Bowdoin College	D.C.
†Rankin, Thomas W. (Univ.)	D.C.	†Redman, Robert Weston (Jun.)	Tex.
†Rannelt, Jacoba Johanna (Univ.)	D.C.	Reed, Emmett Lee (Univ.)	W.Va.
Ranski, Mortimer (Govt. 94)	N.Y.	†Reed, Helen Christine (Jun.)	D.C.
Rasane, Lois (Univ.)	Tex.	Reed, Howard Paul (Law)	Calif.
†Rasanski, Cyril Leon (Univ.)	Pa.	Reed, J. Donald (Govt., A.M.)	D.C.
†Rasaport, Carl Ralph (Law I)	N.Y.	A.B. 1910, University of California	D.C.
B.S. 1919, College of the City of		Reed, James Merritt (Col. 80)	D.C.
New York		Reed, Octavia Eisner (Ed., A.M.)	
†Rappleys, Howard Snyder (Eng. 135)	D.C.	A.B. 1940, The George Washington	
Rapsalt, John Paul (Col., A.M.)	D.C.	University	
A.B. 1915, The George Washington		†Reed, William Dudley (Univ.)	Okl.
University		A.B. 1925, Hardin-Simmons Uni-	
†Rasovsky, Violet Mary (Univ.)	D.C.	versity	
Rasmussen, Warren David (Univ.)	Mont.	†Rees, Agnes Antle (Univ.)	Kans.
A.B. 1937, Montana State Univer-		Reese, Dean K. (Jun. 41)	Pa.
sity		Reese, Lyle Esther (Col. 97)	D.C.
A.M. 1919, The George Washington		Reese, Virginia Pauline (Col. 64)	Ohio
University		Reese, Victor K. (Jun. 15)	D.C.
†Rast, Robert Latimer (Univ.)	D.C.	†Reese, Russell E. (Eng. Und.)	Utah
Rast, Carolyn Frankum (Ed., A.M.)	D.C.	Reese, Virginia Dooley (Col., A.M.)	Tenn.
B.S. 1940, The George Washington		A.B. 1929, The George Washington	
University		University	
†Ratovsky, Frances Keene (Univ.)	N.Y.	Reeves, Fritz Earl (Univ.)	Ill.
A.B. 1934, Smith College		Reif, Israel (Univ.)	N.Y.
A.M. 1919, Columbia University		B.S. 1918, Cooper Union	
Raven, Norman Tanore (Jun.)	N.J.	†Rein, Elmer John (Jun.)	Wis.
Ratner, Benjamin (Law III)	N.Y.	†Rein, William Paul (Univ.)	Oreg.
A.B. 1943, Brooklyn College		Reinhardt, Boris (Jun.)	N.Y.
Ream, Elliott Marvin (Jun.)	D.C.	†Rein, William (Univ.)	Ohio
Rease, Jimmy Louis (Jun.)	Ind.	†Rein, David (Univ.)	N.Y.
Raederbush, Stephen (Grad.)	Pa.	A.B. 1918, College of the City of	
A.B. 1917, Amherst College		New York	
Raven, Fritz Andersen (Grad.)	D.C.	Reich, Joseph S. (Univ.)	Va.
A.B. 1934, A.M. 1939, University		Reichert, Anna Helen (Jun. 19)	Ill.
of Washington		Reichow, Terrence Joseph (Jun.)	Pa.
Ravitz, Harry I. (Law III)	Utah	†Reichman, Alfred Alexander (Ed., A.M.)	N.C.
B.S. 1937, University of Utah		A.B. 1915, Duke University	
Rawlings, Grace Elizabeth (Jun. 11)	Va.	†Reid, Margaret Cecilia (Ed., A.M.)	Pa.
Rea, Lora (Med I)	D.C.	B.S. 1935, Mercyhurst College	
B.S. 1945, University of Maryland		†Reid, Mary Milum (Univ.)	Ark.
Ray, William Frederick (Jun.)	Ala.	A.B. 1925, Hendrix College	
†Raymond, Margaret Lou (Jun.)	Mont.	A.M. 1927, Boston University	
Raynor, Thomas McTyeire (Law,	D.C.	Reid, Stella Mar (Univ.)	N.C.
LL.M.)		Reid, Louis Cary (Med. IV)	Conn.
A.B. 1914, LL.B. 1937, Harvard		B.S. 1919, Catholic University of	
University		America	
†Rea, Louis (Univ.)	N.Y.	Reiffender, Charles Frank (Jun. 45)	Iowa
Rea, Gloria (Jun. 17)	D.C.	†Reiffender, Howard Benson (Jun. 18)	Pa.
Rea, Ruby Charles (Jun. 6)	La.	Reilly, Donald William (Jun.)	D.C.
Reall, George Francis (Col. 74)	D.C.	†Reilly, John Foley (Univ.)	Iowa
Ream, Donald Forest (Jun.)	D.C.	A.B. 1940, Lorain College	
†Reardon, Rosalie M. (Univ.)	D.C.	†Reimer, James Oliver (Govt. 109)	Va.
Reardon, Wilfred J. (Law III)	Wis.	Rein, Milton (Jun. 28)	N.Y.
Reasin, Bette Keiser (Jun. 44)	Mass.	Reinhold, Elizabeth (Ed., A.M.)	D.C.
Reasin, Henry Cole (Col. 68)	Mich.	A.B. 1924, Goucher College	
Reasoner, Carroll Dean (Law I)	Iowa	Reinhold, Louis Theodore (Law,	N.Dak.
B.C.S. 1919, State University of		LL.M.)	
Iowa		A.B. 1924, LL.B. 1928, University	
†Rebuck, William (Univ.)	N.Y.	of Maryland	
†Reber, Sidney Crafts (Eng.)	Miss.	Reinhold, Robert Ulrich (Univ.)	Md.
Rebert, Alice Catharine (Univ.)	Md.	Reiser, Raymond Harold (Col. 66)	Pa.



- Reish, Richard Lonny (Eng.) D.C.  
 †Reiss, Sylvia S. (Univ.) D.C.  
 Reisman, James Stuart (Med. II) N.J.  
 B.S. 1918, New York University  
 Reisman, Marvin Joseph (Jun.) N.J.  
 †Reisner, Charles Isaiah (Law, LL.M.) N.J.  
 A.B. 1915, Harvard University  
 I.L.B. 1918, Columbia University  
 Remmlein, Madaline Kinter (Ed., Ed.D.) D.C.  
 Ph.B. 1929, University of Chicago  
 A.M. 1932, Columbia University  
 Ph.D. 1934, Sorbonne University  
 †Renard, John Newton (Ed., A.M.) Ill.  
 B.S. 1913, University of Illinois  
 Renaud, Frank Joseph (Eng. 74) D.C.  
 †Reudler, Eugene Lloyd (Law, Univ.) Calif.  
 LL.B. 1935, University of Santa Clara  
 †Rendo, William Charles (Univ.) N.J.  
 Renfro, Robert Ames (Univ.) D.C.  
 Renfro, Lawrence Wellborn (Jun. 69) Fla.  
 †Rensin, Edward (Univ.) N.Y.  
 A.B. 1916, College of the City of New York  
 Resnick, Solomon (Med. II) N.J.  
 B.S. 1939, Yale University  
 †Rees, Henry John (Univ.) N.Y.  
 Retter, Eugene Otto (Law I) Ill.  
 B.S. 1937, University of Illinois  
 Reuter, Francis Jean (Col., A.M.) D.C.  
 B.S. 1925, Columbia University  
 Reuter, Marguerite M. (Univ.) D.C.  
 Rewaga, Peter (Univ.) N.J.  
 †Rex, Harold Morgan (Univ.) Utah  
 †Reynolds, Cedric Oshell (Ed., Ed.D.) D.C.  
 A.B. 1928, A.M. 1932, West Virginia University  
 Reynolds, Frances (Jun. 19) D.C.  
 †Reynolds, Frank Miller, Jr. (Law, LL.M.) Okla.  
 A.B., LL.B. 1939, University of Oklahoma  
 †Reynolds, Frederick Dobson (Univ.) Md.  
 Reynolds, George Elkanah Swann (Grad.) D.C.  
 A.B. 1935, A.M. 1937, The George Washington University  
 Reynolds, Mary Lovell (Jun. 29) D.C.  
 †Reynolds, Victor Thomas (Jun. 13) Ill.  
 †Reynolds, William Neville (Jun. 33) Nebr.  
 †Rezanka, Frank Joseph (Univ.) N.J.  
 Reznick, Louis (Law II) D.C.  
 B.S. 1937, The George Washington University  
 †Reznickoff, David (Univ.) N.Y.  
 †Reizer, Beatrice (Jun.) Conn.  
 †Rhett, Ruth Fisher (Law I) Ill.  
 A.B. 1911, Stanford University  
 Rhine, Mary Elizabeth (Jun. 30) Pa.  
 †Rhinehart, Oleta Estelle (Jun.) N.Mex.  
 †Rhinehart, Walter Leon (Col., A.M.) Va.  
 A.B. 1935, The George Washington University  
 Rhoads, Lee McHenry (Law I) Va.  
 †Rhoads, Mary Evelyn (Ed., A.M.) Md.  
 A.B. 1924, Hood College  
 †Rhoades, Jack Marion (Law II) Idaho  
 A.B. 1937, College of Idaho  
 Rhoades, James Robinson (Jun.) Pa.  
 Rhymes, David Isome (Jun. 55) Miss.  
 †Ribble, Frances LeBaron (Ed., A.M.) Va.  
 B.S. 1929, Mary Washington College  
 Rice, Alva Wenonah (Col., A.M.) Va.  
 B.S. 1935, Madison College (Va.) Ill.  
 Rice, Bernard (Col., A.M.) N.Y.  
 B.S. 1937, The George Washington University  
 Rice, David Lucian (Univ.) Va.  
 Rice, Edward James, Jr. (Univ.) N.Y.  
 Rice, Harold Hodder (Univ.) Ill.  
 B.S. 1927, University of Illinois  
 †Rice, Mildred Sherrill (Univ.) Md.  
 A.B. 1929, University of North Carolina  
 A.M. 1932, University of Virginia  
 Rice, Theron Jennings (Jun.) Va.  
 Rice, William Benton (Univ.) N.Y.  
 Rich, Annette Beatrice (Jun. 68) Ill.  
 Rich, Edward Hunter (Law, Uncl.) Ill.  
 †Rich, Emerson Rubin (Govt., Uncl.) Conn.  
 Rich, George Hutchinson (Law III) N.Y.  
 A.B. 1937, Colgate University  
 †Rich, Harry L. (Eng., Uncl.) D.C.  
 A.B. 1939, Brooklyn College  
 †Rich, Herbert J., Jr. (Univ.) D.C.  
 †Rich, Irvin (Jun. 11) Mich.  
 †Rich, Mildred Lucille (Jun.) Ky.  
 Rich, Myrtle Marie (Univ.) Va.  
 Rich, William Wallace, Jr. (Ed., A.M.) Va.  
 A.B. 1931, Emory and Henry College  
 Richard, Glenn Ulmar (Law III) Va.  
 A.B. 1929, Municipal University of Wichita  
 M.S. 1934, Georgetown University  
 Richards, Channing Leathers (Law II) D.C.  
 M.E. 1934, Cornell University  
 Richards, Clara Langsford (Col., A.M.) N.Mex.  
 B.S. 1918, The George Washington University  
 Richards, Guy Adams (Med. I) Va.  
 †Richards, Harold Herbert (Univ.) D.C.  
 Richards, Helen May (Jun. 41) D.C.  
 †Richards, Phyllis E. (Univ.) Va.  
 Richards, Robert Stayner (Law I) Ill.  
 A.B. 1930, University of Utah  
 Richardson, Franklin Lewis (Univ.) D.C.  
 Richardson, George William (Ed. 107) Va.  
 †Richardson, Howard R. (Univ.)  
 A.B. 1927, Elon College  
 A.M. 1932, College of William and Mary  
 †Richardson, Marie E. (Col., A.M.) Ark.  
 A.B. 1918, The George Washington University  
 Richardson, Mary Helen (Jun.) D.C.  
 †Richardson, William Nelson (Univ.) D.C.  
 †Richev, Jackie (Jun.) Okla.  
 †Richman, Raymond Leonard (Govt. 62) Ill.  
 LL.B. 1940, Chicago-Kent College of Law  
 Richman, Thomas Lefoy (Col., A.M.) Idaho  
 A.B. 1930, The George Washington University  
 Richter, Catherine Agnes (Univ.) Mass.  
 Richter, Stephanie (Jun. 35) Conn.  
 Richwine, George Herbert (Ed., Ed.D.) Pa.  
 A.B. 1917, Eastern College (Va.)  
 Ph.B. 1923, Muhlenberg College  
 A.M. 1927, Susquehanna University  
 †Ricketson, Ralph Moore (Govt., A.M.) Ark.  
 A.B. 1912, Mercer University  
 Ricketts, Josephine (Ed. 65) S.C.  
 †Riddick, Gordon Mather (Jun. 60) Md.  
 Riddick, Joan Monona (Col. 64)

†Riddlebarger, Lawrence F. (Univ.)	Md.	†Roberts, Jean (Univ.)	Minn.
Rider, Mary Jeanne (Univ.)	D.C.	†Roberts, Mary E. (Col. 68)	Ga.
†Ridgway, Paul Jay, Jr. (Univ.)	D.C.	†Roberts, Richard Mansfield (Jun. 31)	D.C.
†Rieck, Catherine Allegra (Univ.)	Mont.	Roberts, Sarah Elizabeth (Grad.)	Calif.
BS. 1933, Wilson Teachers College	Md.	A.B. 1931, University of California	
†Riedel, Robert Agassiz (Jun.)	Colo.	at Los Angeles	
Rife, O. Jennings, Jr. (Law II)	W.Va.	B.S. 1932, University of Washington	
A.B. 1939, The George Washington		A.M. 1930, The George Washington	
University		University	
Riegleman, Cathryn Ann (Jun.)	Md.	Roberts, William Wesley, Jr. (Jun. 9)	Ark.
Rizzo, James David (Govt. 122)	Ohio	Robertson, Duncan (Med. III)	Alaska
Rosbee, F. Catherine (Jun. 45)	N.C.	A.B. 1928, Stanford University	
Rosby, Marie Lee (Jun. 27)	Ark.	Robertson, Edmund (Jun. 35)	Md.
Rosby, William James (Univ.)	Ala.	Robertson, Mary Brooks (Col. 95)	D.C.
Riley, Anna Shively (Col. A.M.)	Va.	†Robertson, Patricia (Jun. 9)	D.C.
A.B. 1936, College of Wooster		†Robertson, Willa E. (Jun. 9)	Minn.
Riley, Mary Magdalene (Univ.)	N.J.	Robertson, William Smith (Jun.)	D.C.
Rimel, Irvin Harold (Law II)	Ill.	Robertson, William Whalen (Med. III)	N.Y.
B.S. 1934, University of Illinois		A.B. 1928, University of Rochester	
†Rindt, F. Joseph (Univ.)	Wis.	†Robey, Clarence Joseph (Jun.)	D.C.
Roschert, Albert Walton (Eng. 34)	Pa.	Robey, F. Ear Alderson (Col. 81)	D.C.
Rueel, Abrahm A. (Col. 92)	N.Y.	Robey, Thomas Edward (Eng. 20)	Md.
†Rumay, Royden C. (Col., A.M.)	Va.	Robie, William A. (Med. III)	Md.
B.S. 1930, The George Washington		Robins, Edward Waterson (Univ.)	D.C.
University		Robinson, Emily Sirola (Jun. 65)	D.C.
Rusovate, Louis Mark (Jun.)	D.C.	†Robinson, Francis Allen (Univ.)	D.C.
†Riordan, John Donald (Univ.)	Kans.	Robinson, Joseph Adams (Grad.)	Okl.
Rippingale, Frederick George (Univ.)	Md.	B.S. 1935, University of Oklahoma	
Rippley, Euphrosine Agatha (Jun. 31)	N.Dak.	A.M. 1937, The George Washington	
BS. 1933, Indiana State Teachers	Ind.	University	
College		Robinson, Laurence Beaver (Univ.)	D.C.
Risley, William L., Jr. (Univ.)	N.J.	Robinson, Lee Morgan (Law III)	D.C.
Risner, Robert L. (Jun. 28)	W.Va.	B.S. 1936, Catholic University of	
†Ritchie, John Martin (Univ.)	N.C.	American	
Ritchie, James L. (Law, Uncl.)	Va.	†Robinson, Marge (Jun. 32)	D.C.
L.I.B. 1933, L.I.M. 1937, George-		Robinson, Martha Lane (Jun. 65)	D.C.
town University		Robinson, Murray (Law III)	D.C.
†Rittenhouse, Edward Vernon (Jun.)	N.J.	B.S. 1936, Worcester Polytechnic	
†Ritter, Anne (Col. 92)	N.Y.	Institute	
Ritter, Julius Charles (Univ.)	Ill.	†Robinson, Richard Edward (Univ.)	Ill.
Russell, Warren John (Jun. 6)	Ohio	B.S. 1939, University of Wyoming	
Raven, Fernando Alberto (Jun. 21)	PR	Robinson, William Wallace (Univ.)	Va.
Rave, Charles Osborn (Col. 92)	D.C.	†Robson, Theodore Howard (Univ.)	Va.
Rave, Charles Edward (Eng. 39)	Va.	†Robson, William Abbot (Univ.)	W.Va.
Rave, Spencer Benjamin (Eng. 83)	Va.	Roca, Paul Melchior (Law III)	Ariz.
†Reich, Constance (Univ.)	D.C.	A.B. 1931, University of Arizona	
A.B. 1936, University of Missouri		Rocca, Maria T. (Col. 120)	Va.
†Reich, William Henry (Law 57)	D.C.	Rocca, Edgar John (Eng. 87)	D.C.
Russell, C. Robert (Jun. 30)	N.Y.	†Roe, Grace Katherine (Univ.)	N.Y.
Rose, Charles Pennelle (Univ.)	Va.	A.B. 1934, Hunter College	
B.S. 1932, Virginia Polytechnic		A.M. 1935, Columbia University	
Institute		Rockett, William Henry (Univ.)	Mass.
†Roarty, Robert Charles (Univ.)	Iowa	†Rohde, Samuel Snowden (Univ.)	D.C.
Robbins, Mary Louise (Grad.)	Md.	Rohde, Elmer Ross (Univ.)	Va.
A.B. 1934, American University		†Rohrer, Marvin Ben (Univ.)	Utah
A.M. 1935, The George Washington		Rohrer, Donald C. (Col. 196)	Uncl.
University		Rohrbach, Joseph Henry (Jun.)	W.Va.
†Roberson, Bedford Smith, Jr. (Univ.)	D.C.	Rohrer, Virginia Harrison (Univ., Uncl.)	Ill.
A.B. 1926, Women's College of the	N.C.	Rohrer, George Martin (Med. III)	Ky.
University of North Carolina		B.S. 1935, Howard College	
Roberts, Betty M. Murray (Univ.)	Va.	†Rohrer, Kelly (Jun. 18)	D.C.
B.S. 1934, Springfield College	D.C.	Rohrer, Walter Marly, Jr. (Law I)	S.C.
†Roberts, Frank I. (Univ.)	N.J.	B.S. 1937, Clemson Agricultural	
†Roberts, Frank Stuart (Univ.)	Pa.	College	
†Roberts, Frank K. Bruchler (Eng. 71)	N.Y.	†Rohr, Orlando (Col., A.M.)	R.I.
†Roberts, Gordon Str. Bruchler (Univ.)	Ky.	A.B. 1935, Brown University	
†Roberts, Helen Keeler (Col., A.M.)	Pa.	Robinson, Mary Louise (Univ.)	D.C.
A.B. 1935, The George Washington		Robinson, Louis Octavia (Govt. 106)	P.R.
University		Rogers, Darius Henry (Univ.)	Md.
		Rogers, Elizabeth Scattergood (Jun. 36)	Va.
		†Rogers, Gertrude Irene (Law I)	Md.
		A.B. 1936, Western Maryland College	
		Rogers, Ilse Clarence (Univ.)	N.J.
		†Rogers, John Michael (Univ.)	D.C.



- †Rogers, Peter V. (Jun. 36) N.Y.  
 Rogers, Raymond Austin (Col. 94) D.C.  
 †Rogers, Rebecca Frances (Univ.) D.C.  
 †Rogers, Rebecca Martha (Univ.) D.C.  
 Rogers, William Gene (Jun.) Iowa  
 Rohbaugh, Austin Bertram, Jr. (Med IV) Md.  
 A.B. 1928, Duke University  
 †Rohrl, Joseph Karl (Jun. 6) Okla.  
 Roland, Clare Jean (Univ.) N.Dak.  
 †Rander, Carl Arthur, Jr. (Jun. 39) Kans.  
 †Rokytzski, Stanley F. (Univ.) N.Dak.  
 A.B. 1928, State Teachers College (Mayville, N. Dak.)  
 †Rollow, Jesse Douglas, Jr. (Univ.) D.C.  
 †Rolson, Elizabeth (Ed., A.M.) Va.  
 B.S. 1926, State Teachers College (Harrisonburg, Va.)  
 Romanoff, Melvin (Jun. 31) N.Y.  
 Romano, Albert (Jun. 34) Pa.  
 Roman, James John (Univ.) Va.  
 Roman, John Joseph (Govt. 76) Pa.  
 Roman, Thomas Warren (Col. 93) D.C.  
 †Romm, Joseph (Univ.) N.Y.  
 B.S. 1929, College of the City of New York  
 †Ronnemus, William Leroy (Univ.) W.Va.  
 †Roney, Virginia M. (Univ.) D.C.  
 Roney, William Jack (Jun. 7) D.C.  
 Rooney, Miriam Theresa (Law II) Mass.  
 A.B. 1928, A.M. 1932, Ph.D. 1937, Catholic University of America  
 Roop, Ivan Elmer (Jun.) Ohio  
 †Rost, Blake Smith (Ed., Ed.D.) Ill.  
 B.S. 1927, M.A. 1928, College A.M. 1931, University of Illinois  
 Rosquemo, Walter Paul (Univ.) Tex.  
 Rosa, Dan Michael (Jun.) Pa.  
 †Rose, Barbara Maxine (Univ.) Wis.  
 Rose, Charles Jules (Col. 64) W.Va.  
 †Rose, David (Jun. 41) N.Y.  
 †Rose, Grace Darworth (Univ.) Va.  
 Rose, J. Hugh (Ed. 1922) D.C.  
 Rose, Jerome Victor (Jun.) D.C.  
 Rose, Martin Harold (Med. III) D.C.  
 †Rosen, Murray (Univ.) N.Y.  
 †Rosenblum, Moses Aaron (Eng. 40) D.C.  
 †Rosenberg, Arthur Karl (Univ.) N.Y.  
 B.S. 1928, College of the City of New York  
 †Rosenberg, Leo (Jun. 68) Tex.  
 Rosenberg, Morris Hersh (Med. IV) Md.  
 A.B. 1928, The George Washington University  
 Rosenblatt, George (Univ.) N.Y.  
 †Rosenblum, Maurice Harry (Jun.) D.C.  
 Rosenblum, Bessie (Jun. 58) D.C.  
 †Rosenfeld, Sidney Henry (Univ.) D.C.  
 †Rosenfeld, Arthur Fred (Univ.) N.J.  
 B.S. 1934, Lafayette College  
 †Rosenfeld, Isidore Robert (Jun. 30) D.C.  
 †Rosenfelt, Ruth Henry (Univ.) N.Y.  
 †Rosenbach, Reva Ethel (Col. 125) Wis.  
 B.Ed. 1925, State Teachers College (Superior, W. S.)  
 Rosenthal, Gerald Leonard (Jun. 61) D.C.  
 †Rosett, Anita Lillian (Univ.) D.C.  
 Ross, Arnold Terry (Col. 95) D.C.  
 †Rosier, Leon David (Univ.) Pa.  
 Ross, Allen Murray (Col. 127) Ariz.  
 Ross, Dee Claude (Eng. 64) Va.  
 †Ross, George (Univ.) Pa.  
 †Ross, Jerome M. (Univ.) Ill.  
 Ross, Lucy LaVonne (Jun. 45) Nebr.
- †Ross, Robert Ralph (Univ.) N.Y.  
 B.S. 1937, Harvard University  
 Roszbacher, Agnes Huntington (Col., Uncl.) N.J.  
 †Rosten, Paul O. (Govt., A.M.) B.S. 1930, Northern State Teachers College (Mich.) D.C.  
 Rostenberg, Adolph, Jr. (Univ.) A.B. 1926, Columbia University  
 M.D. 1931, McGill University  
 Rote, Max W., Jr. (Ed., A.M.) A.B. 1936, The George Washington University  
 Roth, Samuel (Univ.) N.Y.  
 Roth, Violet Lucille (Jun.) N.Y.  
 †Rothberg, Leon (Jun. 9) N.Y.  
 Rother, Clara Joanna (Univ.) N.Y.  
 Rothermel, Robert O., Jr. (Ed., A.M.) A.B. 1927, Albright College  
 Rothman, Milton (Univ.) N.Y.  
 Rothman, Theodore (Univ.) N.Y.  
 †Rothrock, Dale L. (Jun. 61) N.Y.  
 Rothrock, John Blaine (Govt. 85) N.Y.  
 †Rothstein, Nathaniel (Col. 65) N.Y.  
 †Rothstein, Ruth (Univ.) N.Y.  
 A.B. 1940, Hunter College  
 Rottenberg, Jacob Bernard (Col. 94) N.J.  
 Rottenberg, Seymour A. (Jun. 6) N.J.  
 †Roupe, John Forrest (Univ.) N.J.  
 †Rouse, William H. (Jun.) N.J.  
 Rovinski, Helen Therese (Med. II) A.B. 1929, College of St. Elizabeth  
 Rowdabush, Jesse (Ed., A.M.) B.I.A. 1933, Syracuse University  
 Rowe, Gladys (Jun. 45) N.Y.  
 †Rowe, Roger F. (Univ.) Can.  
 †Rowell, Mary Mohler (Univ.) N.C.  
 Rowland, Creelman (Ed., A.M.) Va.  
 A.B. 1928, GreenSBoro College  
 Rowland, Jean Coker (Jun.) Tex.  
 †Rowland, William Edwin (Jun. 21) S.Dak.  
 Rowley, Virginia Nettie (Jun.)  
 Roy, Doris Mongol (Univ.) British West Indies
- B.S. 1935, Temple University  
 Royall, George Claiborne (Law I) N.Y.  
 A.B. 1936, University of North Carolina  
 †Roylance, Donald Carver (Univ.) N.Y.  
 †Ruelle, Hugh Edward (Jun. 34) D.C.  
 †Rowark, James Clay (Jun.) D.C.  
 Ruben, Edna Marion (Jun.) Ill.  
 Rubens, George Jack (Law II) D.C.  
 B.S. 1928, Lewis Institute  
 †Rubenstein, Rita Lillian (Col., A.M.) A.B. 1936, The George Washington University  
 Rubenstein, Samuel David (Col. 116) D.C.  
 Rubenz, Sandor David (Col., A.M.) Md.  
 M.E. 1925, Columbia University  
 †Rubenz, Sarah M. (Univ.) Md.  
 †Rubin, Arthur Louis (Law I) N.Y.  
 B.S. 1927, Case School of Applied Science  
 Rubin, Edith Borkin (Jun. 48) N.Y.  
 Rubin, Harold Howard (Govt. 109) N.Y.  
 †Rubin, Jack (Univ.) N.Y.  
 Rubin, Lawrence (Univ.) N.Y.  
 Rubin, Lillian Roslyn (Jun. 42) N.Y.  
 Rubin, Robert Louis (Jun. 52) N.Y.  
 Rubin, Sherwin (Eng. 6) N.Y.  
 Rubinet, Hara Kay (Col., A.M.) A.B. 1929, University of California at Los Angeles



# Students Registered

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Robinson, Bernard (Law III)	D.C.	Rylee, Willie Yeates (Law I)	Miss.
B.S. 1942, New York University		B.S. 1939, American University	
Robinson, Nathan (Law II)	N.Y.	†Ryman, Vera May (Law)	Kans.
A.B. 1936, Duke University		Rynerson, Robert Wallace (Col. 02)	Kans.
†Ruby, Leonore Sacks (Law I)	D.C.		
A.B. 1943, Wellesley College		S	
Rucker, Frances Norton (Law)	D.C.	Saari, Arvo Walfrid (Jun.)	Md.
Ruckman, Kathryn Lee (Law)	Va.	Sablone, Albert Jacob (Jun. 18)	N.Y.
Ruckman, Norris Elliott (Law II)	Md.	Sachs, Barbara McMillen (Med. III)	D.C.
B.S. 1945, M.S. 1946, Massachusetts Institute of Technology		Sachs, August Frederick (Eng. 196)	D.C.
Rudolph, LeRoy Unsworth (Univ.)	Md.	Sackett, Dwight Putnam (Univ.)	Utah
Rudolph, Clifford N. (Univ.)	S.Dak.	Sackman, Robert (Univ.)	N.Y.
Rubin, Charles August (Univ.)	D.C.	Sacks, Harold (Univ.)	N.Y.
Rubin, Joseph Vincent (Eng. 101)	N.I.	Sacks, Hazel (Law I)	N.Y.
†Rudolph, Polycarpo Nombela (Jun. 21)	P.I.	A.B. 1934, Hunter College	
Rumble, Alfred Reid (C.L. M.S.)	Va.	†Sacka, Wilbur Wilson, Jr. (Law I)	Ky.
B.S. 1924, Georgia School of Technology		A.B. 1934, Murray State Teachers College (Ky.)	
Rummen, Mildred Paul (Univ.)	Md.	†Sadler, Olive Wright (Univ.)	Md.
Rummen, Robert (Govt. 111)	Va.	B.S. 1936, University of Maryland	
†Russett, Inez Elizabeth (Univ.)	D.C.	Sadler, Philip Monroe (Law I)	Tenn.
Russett, Mary B. (Univ.)	D.C.	B.S. 1938, Tennessee Polytechnic Institute	
Russett, Esther Evans (Ed. 84)	Pa.	†Sadtler, Julia Beale (Law I)	Va.
Russett, Robert Edward (C.L. A.M.)	Pa.	B.S. 1938, University of Virginia	
A.B. 1936, B.S. 1940, Western Reserve University		Saemmel, Virginia Rose (Col. 64)	D.C.
†Russett, James Allison (Law, Uncl.)	Pa.	Safer, Hermann (Jun. 35)	D.C.
A.B. 1928, Ohio State University		†Saffron, Robert Morris (Univ.)	Pa.
L.L.B. 1931, L.L.M. 1934, The George Washington University		A.B. 1932, University of Pittsburgh	
Russett, Charles Ernest (Jun. 21)	D.C.	Sager, William Frederick (C.L. A.M.)	D.C.
Russett, Mary Clare (C.L. A.M.)	D.C.	B.S. 1926, The George Washington University	
A.B. 1932, The George Washington University		Sahm, Dora (Univ.)	D.C.
B.S. 1931, Columbia University		St. Clair, Gilbert Lawrence (Jun. 84)	Va.
Russell, Ruth Christiana (Law I)	Conn.	†St. Omer R.V. James A.A. (C.L. A.M.)	Nev.
A.B. 1944, Connecticut College		B.S. 1929, The George Washington University	
Ross, Eugene Alvin (Law II)	Tex.	Sakowski, Arthur (Jun. 35)	Pa.
A.B. 1931, University of Texas		†Sakran, Aziz B. (Univ.)	D.C.
B.S. 1932, Southwest Missouri State Teachers College	Mo.	Sakran, William G. (Univ.)	N.Y.
†Roth, Elaine Terry (Ed. A.M.)		Salmagier, Jack Richard (Jun. 20)	D.C.
A.B. 1935, American University	Md.	†Sale, Helen Mae (Univ.)	Va.
†Roth, Joseph C. (Univ.)		†Salek, Blanche (Univ.)	Okl.
Roth, Fielding Dillard (Grad.)	N.Y.	Saltberry, Margarette Virginia (Ed. 93)	Va.
A.B. 1927, A.M. 1928, University of Georgia	Ga.	Salt, Mildred (C.L. 84)	Del.
Roth, Foster William (Ed. 120)	D.C.	†Saltman, Harry Irwin (Jun. 14)	Pa.
Roth, Joseph Gwynn (Univ.)	D.C.	Saltman, Harry Irwin (Law II)	Mo.
Roth, Lewis Wesley (Jun. 1)	Ky.	B.S. 1934, Central Missouri State Teachers College	
Roth, Margaret Beveridge (Ed. 60)	D.C.	Saltman, Norman Lawrence (Jun. 21)	N.Y.
Roth, Olivia (Ed. Ed.D.)	D.C.	†Saltman, Sydney Gordon (C.L. 64)	D.C.
A.B. 1927, A.M. 1928, Columbia University		†Satter, Rosalind Thelma (Univ.)	N.Y.
Russell, Sidney Wenzel (C.L. Uncl.)	Va.	A.B. 1931, Brooklyn College	
A.B. 1925, Catholic University of America		Sattman, Gordon Clinton (Law I)	Va.
L.L.B. 1928, Harvard University		A.B. 1931, Hamilton College	
Russell, Stuart Burr (Eng. 44)	D.C.	Sattman, Robert Lee (C.L. A.M.)	Minn.
Russell, Anne Howe (C.L. 82)	Okl.	A.B. 1934, The George Washington University	
†Rutherford, David Jamieson (Univ.)	Va.	†Satterthwaite, Mary Josephine (Jun. 9)	D.C.
Rutherford, Grace Little, Jr. (Law II)	Mass.	†Satterthwaite, Harold Lyman (Ed. A.M.)	D.C.
A.B. 1925, Hamilton College	N.Y.	B.S. 1926, State Teachers College (Franklin, Md.)	
Ruzicka, Ethel Louise (Univ.)	S.Dak.	Sampson, Justice Ware (C.L. 192)	D.C.
Ryan, Joseph P. (Univ.)	D.C.	†Sampson, Victor Louis (Ed. A.M.)	Ill.
Ryan, Katherine Ann (Jun. 51)	D.C.	B.S. 1929, The George Washington University	
Ryan, Martin Ambrose (Univ.)	Md.	†Sanborn, Lee L. (Univ.)	Mass.
†Ryan, Robert Thomas (Jun.)	Ill.	Sanchez, Benito Pate (Univ.)	N.Mex.
†Ryan, Samuel Bernard (Univ.)	D.C.	†Sancub, James Montgomery (Jun.)	Va.
Ryder, Ruth Elizabeth (Univ.)	D.C.	Sandberg, Carl Ivar (Eng. 43)	D.C.
		Sandberg, Mary Hardester (Jun.)	Va.

Sanders, Elizabeth Grace (Jun. 33)	Pa.	Schayer, Richard William (Col., M.S.)	D.C.
Sanders, Jeannette Link (Univ.)	Pa.	B.S. 1940, The George Washington	
Sanders, Mary Margaret (Jun.)	D.C.	University	N.Y.
†Sanders, Walter Ernest (Jun. 33)	D.C.	Schechter, Harry (Jun.)	
Sanders, Zack Witten (Med. IV)	W.Va.	†Scheer, Margaret Ernestine (Col.,	Iowa
A.B. 1945, University of North		A.M.)	
Carolina		A.B. 1939, The George Washington	
Sandison, Forte Holliday (Pharm.)	Md.	University	D.C.
A.B. 1913, Northwest Missouri State		Scheibel, Kenneth Maynard (Jun. 40)	D.C.
Teachers College		Scheibel, Muriel Arline (Jun.)	Ohio
Sandler, Julius (Govt. 104)	D.C.	Schell, Emil D. (Grad.)	
Sandomire, Marion Monfried (Col.,		A.B. 1945, Haman College	
A.M.)	N.Y.	Schemm, Dorothy Rose (Lib.)	S.D.
A.B. 1930, Hunter College		†Schenk, Dan William (Jan. 48)	N.Y.
Sandoval, Ernest Urband (Law III)	Colo.	Scherrer, Jack Joseph (Univ.)	N.Y.
†Sanda, Elizabeth (Univ.)	D.C.	†Schetter, Shirley (Jun. 17)	N.Y.
A.B. 1936, American University		Scheuch, Charles Daniel (Jun. 51)	N.Y.
Sands, James Walter (Univ.)	Mont.	Schever, Marie Bertha (Univ.)	N.Y.
Sandusky, Bernard Mortimer (Jun. 60)	N.Y.	Schiff, Morris (Law III)	
Sanford, Martha Elizabeth (Jun.)	Ala.	A.B. 1914, New York University	
†Sanford, Nancy (Jun.)	Va.	Schiller, Mary P. (Jun. 34)	N.Y.
Sangster, George Edward (Eng. 106)	D.C.	†Schneider, Adolph Francis (Jun. 3)	N.Y.
†Sanguinetti, James Aloysius (Univ.)	Va.	Schneider, Charles Francis (Univ.)	Mass.
†Santner, Verna Jane (Jun. 16)	D.C.	†Schlecht, William George (Col., A.M.)	
Santos, Sylvester P. (Univ.)	D.C.	B.S. 1916, The George Washington	
Sapp, Carl Robert (Govt. 104)	Ill.	University	
†Sappenfield, Edith L. (Univ.)	N.C.	†Schlossberg, Aaron Samuel (Jun. 60)	D.C.
Sappenfield, Keith Mynes (Jun. 76)	Ind.	†Schlapp, Lester Alexander, Jr. (Univ.)	W.Va.
†Sappington, Albert Osborn (Jun. 35)	D.C.	Schmidt, Herbert August (Univ.)	D.C.
†Sargent, Clarence John (Col., M.S.)	Mich.	Schmidt, Paul Ellis, Jr. (Univ.)	Mich.
A.B. 1949, Northern State Teachers		Schmidt, William Edward (Jun. 56)	Mich.
College (M.S.)		Schmitt, Barbara Ann (Col. 80)	Mich.
Sargent, Lillian Wright (Univ.)	Pa.	†Schmitt, Waldo Ernest (Col. 107)	Neb.
†Sarkin, Sol (Jun.)	Mich.	Schmool, Dorothy Helen (Jun. 18)	Mich.
Sarratt, Claude Henry (Jun. 43)	D.C.	Schmucker, Charlotte Magee (Ed. 108)	N.Y.
Sarsfield, Orlando L. (Govt. 104)	W.Va.	†Schmauder, George Edwin (Jun.)	D.C.
Sartwell, Mary Katherine L. (Jun. 79)	D.C.	Schneider, Bertam Alexander (Jun.)	Ill.
Sassani, Michael Joseph (Univ.)	N.Y.	†Schneider, Clifford E. (Law II)	
†Sasser, Clara Ambler (Univ.)	D.C.	A.B. 1930, Illinois Wesleyan Uni-	
†Sather, Helen K. (Jun. 30)	Mich.	versity	D.C.
Satz, Gertrude (Jun. 4)	Minn.	†Schneider, Irving Louis (Univ.)	N.J.
Saury, August Joseph (Jun. 32)	Ohio	†Schmitt, Dorothy Miller (Univ.)	Iowa
†Savane, Ann Margaret (Univ.)	N.H.	†Schmitt, Duane Vincent (Univ.)	D.C.
†Savage, Udell Julian (Univ.)	D.C.	†Schmitt, Robert Daryl (Jun. Uncl.)	D.C.
†Savannick, Daniel Francis (Univ.)	Pa.	Schischle, George Leslie (Jun.)	D.C.
A.B. 1930, University of Michigan		Schlesman, Robert Lee (Jun.)	D.C.
Sawyer, Everett Walter (Jun.)	Neb.	Schlesfield, Martha Willis (Col. 93)	S.Dak.
Sayers, Walter (Univ.)	N.Y.	Schlesfield, Otto William (Law III)	
Saylor, Lawrence Webster (Grad.)	Calif.	A.B. 1914, The George Washington	
B.S. 1914, M.S. 1935, University		University	
of California		†Schiff, Harriett S. (Jun.)	D.C.
†Scarano, Gerard John (Univ.)	Va.	†Schuldy, William Carlyle (Eng.)	Neb.
Schaeffer, Anthony (Jun. 22)	Ill.	Schultz, Edward Karl (Jun.)	Mass.
†Schachter, Joseph (Univ.)	N.Y.	†Schultz, Susan Vera (Jun.)	N.Y.
Schiller, Frederick (Univ.)	D.C.	Schultz, James Edward (Eng. 30)	Iowa
B.S. 1925, The George Washington		Schumacher, Tedford Eugene (Col. 81)	N.Y.
University		Schumacher, Edmund (Jun. 30)	N.Y.
L.L.B. 1928, Georgetown University		†Schur, Samuel (Law II, M.)	
Schlier, Shirley (Ed. 70)	Wis.	†Schutt, Edwin (Law II, M.)	
†Schaffer, Isaac Woodrow (Univ.)	Ill.	A.B. 1944, Brooklyn College	D.C.
Schaffer, Merton Allen (Jun.)	N.Y.	L.L.B. 1948, Columbia University	D.C.
†Schaffert, Virginia (Univ.)	D.C.	Schutt, Lloyd Arthur (Jun.)	N.Y.
Schaich, Wilbur Allison (Law III)	D.C.	Schreiber, Anabel (Jan. 6)	N.Y.
B.E.E. 1936, Ohio State University		Schreiber, Carl (Govt. 68)	D.C.
Schaler, Otto Gerhard (Univ.)	N.Y.	Schreiber, Hilda (Jun. 30)	D.C.
Schaper, Lillie Wilhelmina (Govt.,		Schreiber, Mary Alice (Jun. 82)	Ala.
A.M.)	Ariz.	Schreiber, Emanuel Douglas (Eng.)	D.C.
B.S. 1920, University of Arizona		Schreiber, Rose Emmett (Univ.)	W.Va.
†Scharf, Robert Lee (Univ.)	Ill.	†Schmidt, Marie Louise (Univ.)	S.Dak.
†Schatten, Gladys May (Univ.)	N.Y.	†Schneider, George Oliver (Univ.)	Kent.
A.B. 1940, Hunter College		Schneider, Merle Edwin (C.J. 123)	Pa.
Schatz, Muriel Myrnie (Jun. 44)	D.C.	Schmidt, Margaret Helena (Ed. 61)	
*Schayer, Lillian Gerstein (Jun. 123)	D.C.	Schugar, Emanuel (Law II)	
		B.S. 1934, Carnegie Institute of	
		Technology	



# Students Registered

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†Schulkin, Morris (Col., A.M.) A.B. 1939, Brooklyn College	N.Y.	†Scull, Bruce Bernard (Univ.) Sourinck, Clinton Haley (Jun. 74)	D.C.
Schulman, Cyril Augustus (Med. III) B.S. 1938, The George Washington University	D.C.	†Seabrooke, William H. (Univ.) Seale, John Arthur (Col. 90)	Okla. Okla. Tex. D.C.
†Schulte, Charles Anthony (Eng. 94) Schulte, Rowland Winfield (Eng. 60)	Mich. Va.	†Seaman, Eva Westcott (Univ.) †Seaman, Lillian Harold (Univ.)	D.C. D.C.
†Schultze, James Philip (Jun.) †Schultz, Reeva Lee (Jun. 58)	D.C. D.C.	†Searcy, Clara Arden (Univ.) A.B. 1933, Phillips University	Okla.
†Schultz, John William (Eng.) Seimacher, Jack (Jun. 77)	D.C. D.C.	†Sears, George Howard (Jun.) Seas, Gordon Heber (Grad.)	Mo. Md.
Seismacher, John Louis (Jun.) †Seuster, Lorraine Florence (Jun.)	Neb. Ill.	A.B. 1932, A.M. 1933, University of Utah	
†Schwaber, Jeanette Helen (Jun. 3) †Schwartz, Thomas A. (Univ.)	D.C. N.Y.	Seaton, Martha Corinne (Univ.) Seaton, Stuart Luman (Univ.)	D.C. D.C.
Schwab, Louis (Univ.) B.S. 1934, M.B.A. 1940, New York University	N.Y. N.Y.	Seaver, William Lauren (Jun. 71) Seas, Boyd Allen (Jun. 42)	D.C. D.C.
†Schwartz, Beatrice (Univ.) Schwartz, Bella (Jun. 48)	D.C. D.C.	†Sebelius, Keith George (Law, LL.M.) LL.B. 1939, The George Washington University	Kans.
Schwartz, George (Law I) B.B.A. 1947, College of the City of New York	N.Y.	A.B. 1938, Fort Hays Kansas State College	
Schwartz, Harry (Col., A.M.) A.B. 1917, The George Washington University	N.Y.	†Secon, Raymond Edward (Univ.) †Seebal, Robert (Univ.)	Mass. N.Y.
Schwartz, Harry (Jun.) Schwartz, Irving (Jun. 20)	N.Y. D.C.	A.B. 1935, A.M. 1937, New York University	
†Schwartz, Max (Govt., A.M.) B.S. 1939, College of the City of New York	N.Y. N.Y.	Secon, Estelle Anthony (Jun. 23) Seery, George P. (Law II)	Pa. N.Mex.
Schwartz, Pauline (Jun.) Schwartz, Philip Leaman (Jun. 51)	D.C. Va.	B.S. 1935, University of New Mexico †Seestrom, William Roschert (Univ.)	Wis.
Schwartzman, Sam (Jun. 51) †Schwarzenberg, Albert Ernest (Univ.)	N.Y. D.C.	B.S. 1940, University of Wisconsin †Seevens, George W. (Univ.)	Tex.
Schwartzman, Ethel Ernest (Univ.) B.S. 1939, University of Maryland	D.C. D.C.	A.B. 1930, J.D. 1932, University of Iowa	
†Schwarztrauber, Evelyn Mae (Univ.) A.B. 1931, Lake Forest College	Ill. Ill.	†Seewald, Nellie Ruth (Jun.) Seid, Dorothy Bern (Jun. 104)	N.C. Kans.
†Schwimmer, Julius (Univ.) Schwimmer, Eleanor Morrow (Univ.)	N.Y. Va.	Seid, Stanley Marvin (Univ.) Seid, Edward Boyd, Jr. (Col. 72)	D.C. La.
Sedar, Rachel N. (Col. 81) Seid, Adolph (Univ.)	N.Y. N.Y.	Seid, Abby Irene (Univ.) Seibert, Donald Rock (Jun. 29)	Kans. D.C.
†Seid, John Daniel (Univ.) Seid, Anna Eve (Jun.)	N.Y. D.C.	†Seid, George B. (Jun. 44) †Seid, Harold Earl (Univ.)	Ala. D.C.
Scott, Esther Webb (Ed., Ed.D.) A.B. 1926, The George Washington University	S.C. Md.	Seid, Zola (Jun.) Seidler, Albert Emil (Eng. 27)	Va. D.C.
A.M. 1934, Columbia University Scott, Francis Delvan, Jr. (Govt. 89)	D.C. Okla.	†Seid, Milton (Col. M.S.) B.S. 1938, Johns Hopkins University	Md.
Scott, Helen (Govt., A.M.) B.S. 1931, Northeastern State Teachers College (Okla.)	D.C. Okla.	†Seid, Gertrude H. (Jun.) Seid, Charles Edward (Univ.)	Ill. D.C.
Scott, Jacqueline Edwina (Ed. 93) Scott, James Murray (Med. IV)	Md. D.C.	†Seid, Kenneth John (Law I) A.B. 1940, University of Washington	Wash.
†Scott, Letitia Marcella (Law II) A.B. 1940, The George Washington University	Ill. Ill.	Seid, Dorothy Jane (Jun.) Seid, Philip Robin (Govt. 71)	Ohio N.Y.
†Scott, Letitia Eastman (Jun.) Scott, Marian Emma (Ed., A.M.)	Va. Md.	Seid, Lucile Aradine (Ed. 99) Seid, Olive Marion (Law I)	Wis. D.C.
A.B. 1937, The George Washington University Scott, Nathaniel Thompson (Law III)	N.Y.	A.B. 1937, University of Maryland Seid, Esther Beverly (Jun. 46)	D.C.
A.B. 1937, Middlebury College Scott, Owen W. (Univ.)	N.Y.	†Seid, Stanley (Univ.) Seid, Elmer (Law II)	Mich. Ala.
Scott, Thomas Jefferson (Univ.) B.S. 1927, Massachusetts Institute of Technology	Ill. D.C.	A.B. 1930, University of Alabama Seid, W. H. Harold (Ed. 62)	
†Scott, Walter A. (Univ.) †Scott, W. T. (Univ.)	Ky. D.C.	†Seid, Mary A. (Jun. 52) Seid, Mary C. (Jun.)	Oreg. N.Y.
Scott, William Wendell (Univ.) Scriven, C. Elizabeth (Univ.)	Ill. D.C.	Seid, Leonard Myron (Jun.) Seid, Helen Louise (Jun.)	D.C. D.C.
		†Seid, Henry Neill (Jun.) †Seid, Louis Marie (Jun. 16)	D.C. N.Y.
		†Seid, Frank (Law) B.C.E. 1947, College of the City of New York	
		Shanard, John M. (Law II) A.B. 1935, University of South Dakota	S.Dak.
		Shanahan, Eileen Janet (Jun.)	Md.



†Shane, Patricia Bush (Col., A.M.) A.B. 1930, Vassar College	Ark.	Shepherd, John Henry, Jr. (Eng. 47) †Shepherd, Kate Berry (Univ.)	Ark.
Shaner, Edgar Fremont (Univ.)	N.J.	†Shepley, Velma Dorothy (Univ.)	Ark.
Shancker, Frances (Univ.)	Va.	Sheppe, Frank William (Jun. 48)	Ark.
†Shankle, Ruth Angela (Ed., A.M.) B.S. 1942, Wilson Teachers College	D.C.	†Shepsle, Philip Leo (Jun. 36)	Ark.
†Shanks, Frances Pendleton (Law I) A.B. 1944, B.S. 1944, University of Oklahoma	Kans.	Sherburne, Eleanor Estelle (Col. 97)	Ark.
†Shanline, Lloyd Clifford (Jun. 4)	Kans.	Sherfy, Raphael (Govt., A.M.) A.B. 1931, LL.B. 1936, LL.M. 1938, The George Washington University	Pa.
Shapiro, Annette Deborah (Col. 71)	D.C.	LL.M. 1937, Harvard University	Pa.
†Shapiro, Beverly Selma (Univ.)	D.C.	Sheriff, Joseph Hunter, Jr. (Ed. 112)	Pa.
Shapiro, David Theodore (Govt. 87)	Va.	†Sherk, Grant Rhoads, Jr. (Jun. 33)	Pa.
Shapiro, Elsie (Jun.)	D.C.	Sherman, Bertha Antnette (Law III)	Va.
Shapiro, Harriette (Univ.)	Va.	B.S. 1934, State Teachers College (West Chester, Pa.)	Va.
†Shapiro, Joseph Harry (Jun.)	N.Y.	†Sherman, Dena Harris (Jun.)	Va.
Shapiro, Leonard (Jun. 30)	N.Y.	†Sherman, John Edward (Jun., Und.)	D.C.
Shapiro, Paul (Univ.)	D.C.	Sherman, Louis Oscar (Pharm.)	
†Shapiro, Sidney R. (Jun.)	N.Y.	B.S. 1917, The George Washington University	Va.
†Sharda, Marian Elynn (Jun. 6)	Ill.	†Sherman, Ruth Tanney (Jun. 3)	N.Y.
Sharo, Ernest (Univ.)	N.Y.	Sherman, Sidney (Jun.)	D.C.
†Sharp, Joseph Arthur (Jun. 15)	Okla.	†Sherman, Sidney Saul (Univ.)	Ala.
Sharpe, Bessie Gardner (Govt. 125)	Md.	†Sherrill, Clay Russell (Jun. 53)	Ala.
†Sharpe, Elsie Lorene (Jun.)	Va.	Sherrill, George L., Jr. (Law I)	Ala.
Sharpless, Norman Edward (Col. 62)	D.C.	Sherrill, William Bruce (Col. 72)	D.C.
†Sharrow, Victor (Govt., A.M.)	N.Y.	Sherwood, Robert Marion (Jun.)	W.
A.B. 1944, University of Alabama		Sherwood, William Kneeder (Law III)	N.J.
†Shartsis, Leo (Col., A.M.)	N.Y.	A.B. 1936, University of Chicago	D.C.
B.S. 1928, College of the City of New York		Shesser, Ira (Univ.)	D.C.
†Shartsis, Sol (Eng. 68)	D.C.	Shewmaker, Russell Newton (Col. 28)	D.C.
†Sharrill, John Murphy, Jr. (Eng. 18)	W.Va.	Shoya, George Paul (Law I)	Ill.
Shavell, Henry (Col. 114)	N.Y.	†Shick, James Robert (Law I)	D.C.
Shaw, Carey, Jr. (Univ.)	D.C.	A.B. 1940, Pacific University	Ala.
A.B. 1933, The George Washington University		Shidlet, Claude Jackson (Jun. 30)	Ala.
Shaw, Daryl Winston (Ed., Ed D.) B.S. 1931, Mansfield State Teachers College (Pa.)	Md.	†Shiffert, Vance (Ed., A.M.) A.B. 1948, The George Washington University	N.Y.
Ed.M. 1936, Duke University		†Shilland, William Robert (Jun. 30)	D.C.
†Shaw, Earl William, Jr. (Univ.)	Md.	†Shimp, James Harmon (C. M.S.) B.S. 1930, The George Washington University	W.Va.
Shaw, Edgar Monroe, Jr. (Eng. 81)	D.C.	†Shimp, LaVernon Charles (Univ.)	Mich.
Shaw, Harry (Univ.)	D.C.	Shinker, Marceline Guyneth (Ed. 124)	Va.
Shaw, John Putnam (Jun.)	D.C.	Shinn, Charles Curtis (Jun.)	
Shaw, Richard Lyford (Jun.)	Va.	Shiple, Hardwick Price (Univ.)	
Shaw, Robert Wetherby (Col., A.M.) A.B. 1940, The George Washington University	D.C.	B.S. 1931, Georgia School of Technology	Ala.
Shea, Louise B. (Jun. 24)	D.C.	B.S. 1937, Louisiana State University	Ala.
Shea, Margaret Jeanne (Jun. 25)	Okla.	Shapman, Clara Reuben (Univ.)	
†Shears, Lindsey (Jun. 4)	Va.	†Shapman, John Reuben (Law I)	
†Sheets, Eugenia Ellen (Univ.)	Ohio	B.S. 1934, University of Maryland	
†Sheehan, Eugene James (Jun.)	Pa.	†Shappey, Jean (Univ.)	
Sheehan, Pat (Jun.)	Utah	B.S. 1947, Russell Sweeney College	
Sheffer, Abner (Law II)	N.Y.	Shara, William Alvin, Jr. (Law I)	
B.C.E. 1947, College of the City of New York		B.S. 1937, Westminster College (Pa.)	
Sheffield, Albert I. (Law II)	Utah	Sherson, Max (Ed., A.M.) B.Ed. 1944, State Teachers College (La Crosse, W.)	Ala.
A.B. 1934, University of Utah		Shesler, Wilfred Emmitt (Univ.)	W.Va.
Sheffield, Edith J. (Law II)	Utah	†Sheslock, Darrin (Univ.)	
B.S. 1934, University of Utah		Sheslock, Paul (Govt. 104)	
Sheffield, Selma Eunice (Jun. 51)	N.Y.	Sheslock, Thomas (Col. 64)	
†Sheffield, Irving (Univ.)	N.Y.	†Sheslock, William (Univ.)	
B.C.E. 1943, New York University		Sheslock, Florence Irene (Univ.)	
Shelton, Hugh Todd, Jr. (Law III)	Tenn.	Sheslock, Florence Irene (Univ.)	
A.B. 1937, University of the South		A.B. 1928, University of Nebraska	
Shelton, Sol (Univ.)	N.Y.	Shick, Mary Jeanette (Jun. 28)	
Shelton, Max (Jun. 12)	Conn.	†Shier, Francis Marion, Jr. (Col. 92)	
Sheppard, Mary Gertrude (Univ.)	D.C.	†Shier, Oren Eugene (Univ.)	
A.B. 1934, Baylor University		Shidlet, Harry (Jun. 24)	
†Sherrill, Thomas Brooks (Univ.)	D.C.	Shire, Mary Pauline (Law I)	
Shepherd, Charles Percy (Col., A.M.) A.B. 1937, The George Washington University	Ind.	A.B. 1945, College of William and Mary	
		Shreve, Wanda von Endorf (Univ.)	

# Students Registered

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†Shulenderer, Marvin Keith (Eng. 34)	Iowa	†Simon, Morris Jack (Univ.)	N.Y.
Shuman, Sidney (Jun.)	D.C.	†Simons, Andre C. (Univ.)	Va.
†Shuman, Beatrice (Univ.)	Md.	Ph.D. 1915, Urban University, Rome	
†Shupp, Doris Lucille (Col. 77)	D.C.	†Simons, Barbara Alice (Jun.)	Md.
†Shute, Gilbert Bernard (Law II)	Va.	†Simons, Louise Ellen (Jun. 11)	D.C.
B.S. 1914, Virginia Polytechnic Institute		†Simons, Thos. Edmond (Jun.)	Md.
†Shurtell, Dwight Knowlton (Univ.)	Conn.	†Simons, Roy Harold (Univ.)	Ind.
Shuttle, Miller Francis (Univ.)	Utah	†Simons, Adolphus Clark, Jr. (Jun.)	D.C.
Shyle, Dwight Edward (Eng. 60)	Md.	†Simons, Betty Jean (Jun.)	Va.
†Sibert, William B. (Eng., Uncl.)	W.Va.	†Simons, Ellsworth Tenley (Law III)	Mch.
†Siebel, Sigmund (Law III)	D.C.	†Simons, Thomas Walter (Eng.)	Mass.
†Siciliano, Anthony John (Jun. 79)	N.I.	†Simons, William Francis (Grad.)	D.C.
†Scherer, Louise Victoria (Jun. 79)	D.C.	B.S. 1920, Catholic University of America	
†Siegel, Abraham (Univ.)	N.Y.	A.M. 1912, The George Washington University	
†Siegel, Edwin (Univ.)	N.Y.	†Sims, Albert Gladstone (Univ.)	Va.
†Siegel, Leo Harold (Med. II)	N.J.	A.B. 1918, Michigan State College	
†Siegel, Abraham M. (Col., A.M.)	N.Y.	†Sims, Robert Travers (Jun.)	Va.
A.B. 1916, Brooklyn College		†Simson, Francis Francis (Ed., Ed.D.)	D.C.
†Silton, Claire G. (Univ.)	D.C.	A.B. 1914, Pomona College	
†Sizers, Edward Gregory (Eng. 125)	D.C.	A.M. 1918, Columbia University	D.C.
†Sizers, Mar. n Colling (Jun. 9)	D.C.	†Singer, Claire Angela (Col. 98)	Win.
†Sizer, Irving G. (Univ.)	Ill.	†Singer, Edward Jay (Govt. 102)	Iowa
†Siber, Max Nathaniel (Univ.)	Ill.	†Singer, George (Col., A.M.)	
B.S. 1918, Central Y.M.C.A. College		A.B. 1918, Marietta College	
†Silber, Thelma Cass (Univ.)	Va.	†Sinner, Mary Besse (Jun.)	Iowa
A.B. 1918, University of Louisville	N.Y.	†Singer, David (Eng. 6)	N.Y.
†Silbert, Benjamin (Jun.)	D.C.	†Singer, Frances (Univ.)	N.Y.
†Silbert, Victor (Jun. 21)	D.C.	†Singer, John Paul (Jun.)	Va.
†Silber, Herman (Col. 94)	D.C.	†Singer, R. B. Ann (Jun. 57)	Va.
†Silk, Harry (Col., M.S.)	N.Y.	†Sipes, James Simon (Col. 191)	Va.
B.S. 1911, Newark College of Engineering	N.J.	†Sipes, John William (Col. 191)	Va.
†Sillman, Emmanuel Isaiah (Col., A.M.)	Pa.	†Sisla, Anna Sophie (Univ.)	D.C.
B.S. 1917, Bucknell University		†Sisla, Ethel (Col. 54)	D.C.
†Sillman, Irma Iris (Col. 79)	N.Y.	†Sisler, Dorothy Sylvia (Med. II)	D.C.
†Silverman, Aaron (Jun. 14)	D.C.	†Sisson, Margaret Claire (Univ.)	N.Y.
†Silverman, A. David (Univ.)	D.C.	†Sisler, Jeanette (Univ.)	D.C.
†Silverman, Eva G. (Univ.)	D.C.	A.B. 1924, Columbia University	
†Silverman, Florence Paul (Ed. 91)	Md.	A.M. 1912, University of Michigan	
B.C.E. 1914, Yale University	Conn.	†Skoger, Bruce (Govt. 91)	Ohio
†Silverman, Richard Stanton (Jun.)	Pa.	†Skinner, James Jay (Eng. Uncl.)	Idaho
†Silverman, Sil Robert (Col., M.S.)	N.Y.	†Skinner, Eleanor Alfred (Univ.)	Ohio
A.B. 1917, New York University		†Skinner, Inez Margaret (Jun. 51)	Va.
†Silverman, Stanley Gabriel (Univ.)	Va.	†Skinner, James Edward (Jun. 27)	Ky.
†Silverman, Stanley Lewis (Univ.)	D.C.	†Skinner, Charles (Jun. 51)	Pa.
†Silverman, Bernard Michael (Jun. 10)	N.Y.	†Skinner, Helen Elizabeth (Jun. 42)	Conn.
†Silverman, Miriam S. (Govt., A.M.)	Ind.	†Skinner, Joe (Law II)	Kans.
B.S. 1917, Indiana State Teachers College		B.S. 1917, M.S. 1914, Kansas State Teachers College	
†Silverstein, Murray (Col. 1912)	N.Y.	†Slaby, Rudolph Thomas (Univ.)	Md.
†Silverstein, Felix Abraham (Med. III)	D.C.	†Slappy, Mary Margaret (Jun. 18)	D.C.
†Sime, Robert McCormick (Eng. 94)	D.C.	†Slater, Thomas Charles (Col. 97)	Md.
†Simko, Kathryn C. (Jun.)	D.C.	†Slater, Harry Lee (Col., A.M.)	N.Y.
†Simons, Sidney (Pharm.)	Ill.	B.S. 1914, College of the City of New York	
B.S. 1917, The George Washington University	D.C.	†Slattery, Patricia Ldwine (Univ.)	D.C.
†Simmons, Berkeley F., Jr. (Law I)	D.C.	†Slattery, John B. (Univ.)	La.
B.S. 1919, University of North Carolina		†Slattery, John Safford (Jun.)	Mo.
†Simmons, Robert Cantrell, Jr. (Law I)	Va.	†Slattery, John Thomas (Law II)	N.Y.
B.S. 1919, University of Virginia		B.S. 1916, St. John's University (N.Y.)	
†Simmons, Robert William (Law I)	D.C.	†Slattery, Richard Gates (Univ.)	D.C.
B.S. 1919, University of Missouri		†Slater, G. Bernard (Jun. 54)	Ill.
†Simon, Abraham H. (Col. 60)	N.Y.	†Slater, Ernest Eugene (Jun.)	Mo.
†Simon, Everett (Univ.)	D.C.	†Slawitz, Louis (Govt., Uncl.)	N.Y.
†Simon, Isaac B. (Univ.)	D.C.	†Slawicki, John Rosh (Univ.)	Mo.
B.S. 1915, Massachusetts State College		†Slawicki, John Rosh (Law II)	Ill.
Ed M. 1921, Harvard University		Ph.D. 1911, University of Chicago	
		†Slawicki, Allen Paul (Law. 15)	D.C.
		†Slawicki, Mildred (Univ.)	Idaho



†Slover, Travis Marie (Jun.)	Okl.	Smith, James Arthur (Law I)	Mon.
Slovinsac, William John (Jun. 22)	Pa.	B.S. 1910, Massachusetts Institute	
†Slutsky, Morris (Eng. 94)	D.C.	of Technology	Ariz.
B.C.E. 1940, Cooper Union		Smith, James Douglas (Govt., A.M.)	
Small, Leonard (Col. 82)	N.Y.	A.B. 1937, University of Arizona	D.C.
Smallwood, Hazel Marie (Univ.)	D.C.	†Smith, John Daniel (Eng.)	N.Y.
A.B. 1940, The George Washington		†Smith, Josephine Lucille (Col., A.M.)	
University		A.B. 1930, University of Buffalo	D.C.
Smedley, Lena Maria (Univ.)	Fla.	Smith, Leon Kushner (Jun. 30)	D.C.
†Smeltzer, Karl Christian (Jun. 30)	Mich.	†Smith, Margaret Pearce (Jun. 30)	Kan.
Smet, August Joseph (Eng.)	Conn.	Smith, Marie Jane (Jun. 48)	N.Y.
Smiler, Frances Harriett (Jun. 30)	D.C.	Smith, Marilla Horton (Law II)	
Smiley, Stanley Joseph (Med. I)	Calif.	A.B. 1930, New York State College	
A.B. 1940, University of California		for Teachers	D.C.
Smith, Alden Grover (Law I)	D.C.	†Smith, Mary Haley (Col. 111)	D.C.
A.B. 1928, Bowdoin College		†Smith, Mary Margaret (Univ.)	D.C.
Smith, Alice Marie (Jun.)	D.C.	Smith, Matthew Stanley (Eng. 17)	Pa.
Smith, Andrew Leonard (Med. IV)	Pa.	Smith, Merle (Jun. 38)	N.C.
†Smith, Anne Catherine (Jun. 32)	D.C.	†Smith, Mildred Brunt (Univ.)	
†Smith, Anne Louise (Univ.)	Va.	A.B. 1933, Woman's College of the	
Smith, Arthur Jay (Univ.)	Ill.	University of North Carolina	D.C.
Smith, Barbara L. (Univ.)	Va.	†Smith, Mildred Devans (Jun.)	N.H.
†Smith, Bernard Leslie (Univ.)	D.C.	Smith, Nira Oberlene (Jun.)	Ala.
Smith, Bert Page (Col. 88)	Ark.	†Smith, Ollie D. (Jun. 24)	Ala.
Smith, Breedlove, Jr. (Col. 77)	Tex.	†Smith, Oscar H. (Jun. 42)	Hawaii
Smith, Burton Glancy (Med. II)	D.C.	†Smith, Percy Edward (Univ.)	
†Smith, Calhoun (Univ.)	D.C.	B.S. 1929, University of Hawaii	Ma.
Smith, Catherine Wood Richard (Med.	Va.	Smith, Peter Alexander (Jun.)	W.Va.
IV)		Smith, Preston Clark (Law II)	
A.B. 1918, The George Washington		B.S. 1935, West Virginia University	D.C.
University		†Smith, Preston Craig (Univ.)	D.C.
*Smith, Carroll Newton (Grad.)	Mass.	†Smith, Robert Edward (Col. 83)	Utah
A.B. 1932, A.M. 1934, The George		Smith, Robert Shaw (Med. II)	
Washington University		B.S. 1939, University of Idaho	D.C.
†Smith, Charles Anthony (Jun. 48)	Mass.	Smith, Roger Corbin (Jun. 9)	Tex.
†Smith, C. Edwin (Univ.)	N.C.	†Smith, Rosalene May (Univ.)	
A.B. 1936, Berea College		A.B. 1934, Southern Methodist Uni-	
Smith, Charles Edward (Med. IV)	D.C.	versity	
A.B. 1939, The George Washington		A.M. 1935, University of Texas	D.C.
University		Smith, Ruth Dale (Univ.)	Okla.
Smith, Charles Gilbert (Law II)	Mo.	Smith, Samuel Overton (Jun. 30)	D.C.
B.S. 1922, Brown University		Smith, Talbert Aloysius (Univ.)	
Smith, Constance (Jun. 1 and 1)	N.H.	A.B. 1935, University of Maryland	Kan.
†Smith, David Lawrence (Jun.)	D.C.	†Smith, Theodore (Law II)	
Smith, Don (Univ.)	Tex.	A.B. 1932, Mills College	Va.
Smith, Donald William (Jun. 63)	Pa.	A.M. 1934, Radcliff College	
†Smith, Dorothy Fisher (Col., A.M.)	Va.	†Smith, Theodore B. (Univ.)	
A.B. 1936, The George Washington		B.S. 1933, Cooper Union	
University		†Smith, Van (Jun. 57)	Ariz.
Smith, E. L. (Law I)	Pa.	Smith, Virginia Slayton (Jun. 32)	Med.
A.B. 1940, American University		Smith, Wilda (Jun. 19)	D.C.
Smith, Edward Anthony (Univ.)	D.C.	†Smith, William Lawrence (Univ.)	D.C.
Smith, Elinor Keeton (Univ.)	D.C.	Smith, William S. (Jun.)	D.C.
†Smith, Elizabeth Frances (Col., A.M.)	Ill.	Smookler, Idair Ida (Univ.)	Dal.
A.B. 1934, Mundelain College		A.B. 1939, University of Delaware	
Smith, Everard Hall, Jr. (Jun. 42)	D.C.	B.S. 1940, Drexel Institute of Tech-	
Smith, Frances A. (Jun.)	D.C.	nology	Utah
Smith, Francis Milton (Law III)	S.Dak.	Smoot, Albert Parkinson (Law III)	
A.B. 1936, Augustana College		B.S. 1917, University of Utah	Va.
Smith, Frederick Theodore (Law I)	N.J.	Smothers, Eulene Mary (Jun. 38)	Idaho
Smith, George Eugene (Law I)	Kans.	Smyle, Robert Eben (Law II)	
Smith, George Horsley (Col. 02)	D.C.	A.B. 1938, College of Idaho	Va.
Smith, Gordon Murdoch (Med. I)	Va.	†Smyth, Constantine Joseph (Jun.)	Okla.
Smith, H. Hewlett (Govt., A.M.)	Ga.	Smyth, William Beverly (Eng. 80)	Mo.
A.B. 1939, The George Washington		†Smyth, Don B. (Univ.)	D.C.
University		Smuel, Margaret Elizabeth (Col. 86)	W.Va.
†Smith, Harold Jerome (Univ.)	D.C.	†Snead, James Herman, Jr. (Jun.)	Tenn.
†Smith, Harry Wallace (Jun. 25)	Pa.	†Snead, Joseph Sutton (Univ.)	N.Y.
†Smith, Irving M. (Univ.)	N.Y.	†Snyder, Gerald Lowe (Univ.)	
B.B.A. 1940, College of the City of		†Snyder, Helen Nancy (Col. 73)	
New York		†Snyder, Kenneth Bruce (Jun. 9)	
†Smith, Jack Clifford (Col., Uncl.)	Ala.	†Sneely, Elinor Winship (Univ.)	
		A.B. 1922, Stanford University	



# Students Registered

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Snoddy, Joe (Col. 117)	Okla.	†Spaulding, Helen (Univ.)	Mass.
†Snodgrass, Frances Virginia (Univ.)	D.C.	B.S. 1935, Simmons College	
Snow, Charles Edwin (Univ.)	N.Y.	Spaulding, Jeanne Beverly (Ed. 95)	Va.
†Snow, Enid Simms (Univ.)	D.C.	†Spawyer, Joseph J. (Univ.)	N.Y.
Snow, Margaret Tussockmorton (Univ.)	D.C.	†Spears, Bernice Claire (Law I)	Ill.
Snow, Robert Francis (Univ.)	D.C.	B.S. 1939, Central Y.M.C.A.	
Snow, Robert Maughan (Col., A.M.)	Md.	College	
B.S. 1940, The George Washington		†Spear, Mary Eleanor (Jun. 51)	Md.
University		†Spear, Alma Reed, Jr. (Univ.)	Md.
†Snowden, Madeleine (Ed., A.M.)	D.C.	Spick, George (Med. IV)	Mass.
B.S. 1940, Woman's College of the		†Spector, Abraham (Univ.)	N.Y.
University of North Carolina		Spector, Seymour (Univ. 99)	N.Y.
Snyder Donald Clyde (Law III)	Idaho	Spier, James Paul II (Col. 99)	Okla.
B.S. 1934, M.S. 1935, University		Spier, John Bristol (Jun. 50)	Okla.
of Idaho		†Spence, Dorothy Dana (Univ.)	Va.
Snyder, Jeannette L. (Jun. 15)	Nebr.	B.S. 1939, College of William and	
Snyder, John Daniel (Jun. 21)	D.C.	Mary	
Snyder, Lloyd (Jun. 65)	Ind.	Spence, William Ray (Pharm.)	D.C.
Snyder, Mark Curtis (Jun. 18)	Pa.	†Spencer, Francis H. (Univ.)	Va.
Snyder, Mary Jane (Jun. 1)	D.C.	Spencer, Helen Mathew (B.S. 1931)	D.C.
Stapler, William Noel (Jun. 57)	W.Va.	Spencer, John Wesley H. (Eng. 76)	D.C.
Stebel, Anatolia J. (Jun. 49)	N.Y.	Sperry, Abraham (Jun. 6)	N.Y.
Stehr, Harry (Col. M.S.)	N.Y.	Sperry, Geraldine Grace (Jun. 1)	Mass.
B.S. 1939, College of the City of		Spessard, Howard Lehnman (Ed., Ed D)	N.C.
New York		B.S. 1926, Georgetown College	
Soderstrom, Joyce Lee (Univ.)	Md.	A.M. 1934, University of Michigan	
†Sodsky, Isidor (Jun. 30)	D.C.	Spiegel, Anne (Jun. 22) (Univ.)	N.Y.
Sol, Bernard (Jun. 18)	Ill.	A.B. 1926, Rosalyn College	
Sol, Leonard (Jun. 10)	D.C.	†Spiker, David (Univ. 18)	Ga.
†Sol, J. Lawrence (Univ.)	N.Y.	Spillbury, Calvin C. (Govt. 96)	Urah
Sol, Joe, Henri (Law III)	Pa.	†Spina, Louis Anthony (Univ.)	N.Y.
B.S. 1932, University of Pennsylvania		B.S. 1937, Fordham University	
†Solomon, John Louis (Jun. 107)	N.J.	A.M. 1938, Columbia University	
†Solomon, Edward W. (Univ.)	Va.	Spindel, Sidney Spinn (Jun. 1)	D.C.
B.Ed. 1932, University of California		Spingarn, Louis (Univ.)	D.C.
at Los Angeles		Spink, Ruth Helen (Jun. 1)	Va.
A.M. 1935, The George Washington		Spisard, William (Univ.)	N.Y.
University		Spivack, Herman M. (Univ.)	N.Y.
Solomon, Edwin Morton (Jun. 1)	D.C.	Spizack, John Homer, Jr. (Law II)	Tex.
Solomon, Irving Jack (Jun. 77)	N.Y.	B.B.A. 1936, Texas College of Arts	
Solomon, Philip (Univ.)	N.J.	and Industries	
Solomon, Philip (Univ.)	N.Y.	Spukas, Otto Edmund (Eng. 11)	D.C.
Solow, Max (Eng. 11)	D.C.	†Sprague, Lowell Sanford (Univ.)	D.C.
Soloway, Marvin (Univ.)	N.Y.	†Spray, Sonia (Jun. 1)	D.C.
Soltz, Stanley (Eng. 87)	D.C.	Spokane, G. Warren (Jun. 49)	D.C.
Somers, Elizabeth Rose (Jun. 51)	N.Y.	†Sparks, John Anthony (Eng. 26)	Ohio
Somers, Ruth V. (Ed., A.M.)	Ohio	Spring, Charles Bernard, Jr. (Jun. 10)	Va.
A.B. 1931, Brown University	Maine	†Spring, George N. (Univ.)	Ga.
Somers, William Francis (Eng.)		B.S. 1938, Georgia School of	
Somersville, Helen (Univ.)	D.C.	Technology	
Sorashine, Eva Loretta (Jun. 51)	Ill.	M.S. 1936, Emory University	
†Sossfield, Ann (Jun. 1)	Urah	†Spurr, Charles Reed, Jr. (Univ.)	D.C.
Sosa, Jean Helen (Col. 99)	N.Y.	†Spurr, John Hubert (Univ.)	Va.
†Sossberg, Arthur Theodore (Jun. 1)	D.C.	B.S. 1934, United States Military	
B.S. 1935, Brooklyn College	Pa.	Academy	
†Soper, Goodwin (Jun. 44)	N.Y.	†Squire, Nancy Winslow (Law 1)	N.Y.
†Sorenson, James Henry (Univ.)	Nebr.	A.B. 1934, Northwestern University	
Sorrell, Ida Dana (Univ. 77)	Nebr.	†Squires, Roger Joseph (Govt. 114)	N.Y.
†Sorell, Richard Park (Univ.)	Wash.	Strand, Stanley Edmund (Jun. 1)	Okla.
Starrick, Doris Dais (Jun. 1)	Va.	Stacy, Delmar Anderson (Jun. 54)	Iowa
†Staub, Marion Reeves (Univ.)	D.C.	†Stadtmiller, Mary Elizabeth (Univ.)	Iowa
†Stathwell, Paul Meldrum (Govt., A.M.)	D.C.	A.B. 1932, Case College	
A.B. 1934, The George Washington	D.C.	Stadfield, Marjorie A. Palmer (Univ.)	D.C.
University		A.B. 1934, University of Wisconsin	
Soswine, Edward Leo (Govt. 87)	N.Y.	Stadfield, Raymond Lloyd (Col. 80)	D.C.
Sparks, Jack (Univ.)	D.C.	†Stadler, John Charles (Eng. Univ.)	Tenn.
Sparks, June Hart (Jun. 49)	D.C.	†Stadler, Josephine Emily (Jun. 12)	D.C.
Sparks, Phyllis Jean (Jun. 1)	D.C.	†Stadler, Mary Eleanor (Jun. 37)	N.Y.
†Spaulding, Joe Willis (Jun. 1)	Md.	Stadler, George Howard (Jun. 61)	Ind.
	Fla.	Stadler, Joseph (Univ.)	Pa.
		†Stadler, Mary (Univ.)	Calo.
		Stadler, Thomas Louis (Law II)	N.Y.
		B.S. 1934, The George Washington	
		University	

Stambler, Arthur (Jun.)	D.C.	Steinberg, Tobie (Govt. 73)	N.Y.
†Stand, Kurt Ralph (Eng., Und.)	D.C.	Steinfeld, Paul Bernard (Col., A.M.)	N.Y.
Stanford, J. Milton (Univ.)	Ill.	A.B. 1940, College of the City of New York	D.C.
Stanford, William Henry (Univ.)	D.C.	†Stende, Martha (Univ.)	N.Y.
†Stangohr, Gordon R. L. (Univ.)	S. Dak.	Stenman, Geraldine Olive (Jun. 30)	D.C.
Stanley, Dorothy Dixie (Jun.)	D.C.	†Stell, Betty Anne (Jun.)	D.C.
Stanley, Robert G. (Med. II)	Pa.	Stell, William Marlin (Jun. 32)	D.C.
A.B. 1939, University of Pennsylvania		†Stelle, Roy Moore (Univ.)	D.C.
†Staniski, Mary D. (Univ.)	Pa.	B.S. 1916, Illinois College	D.C.
†Stanton, Leonard (Col., M.S.)	D.C.	M.S. 1937, Massachusetts State College	D.C.
A.B. 1918, Temple University		Stendel, Kathleen Schofield (Univ.)	D.C.
†Stanton, Mary Jane (Univ.)	Pa.	Stepanovich, Joseph Leonard (Eng. 3)	D.C.
B.S. 1928, State Teachers College (East Stroudsburg, Pa.)		Stephens, John (Col. 95)	D.C.
Staples, Helen DuBois (Ed., A.M.)	Va.	Stephens, John Amos (Med. III)	D.C.
A.B. 1909, Bryn Mawr College		A.B. 1936, University of Tennessee	D.C.
Staples, Samuel James (Jun. 120)	Md.	Stephens, Louis Clark (Law III)	D.C.
Stark, John Edwin, Jr. (Jun. 3)	Ariz.	A.B. 1934, Roanoke College	D.C.
†Starke, Eleanor Clyde (Univ.)	Ala.	Stephens, Virginia (Col. 37)	D.C.
†Starling, Robert Leonard (Univ.)	D.C.	Stephenson, Earl Donald (Eng. 32)	D.C.
†Starna, Henry Carroll (Jun. 60)	Ky.	Stephenson, Marion Louise (Jun. 18)	D.C.
Staron, Vina T. (Jun. 21)	N.Y.	Steppe, Helen Frances (Jun.)	D.C.
Staszny, Robert William (Jun. 61)	D.C.	Steinhack, Lila Anne (Govt. A.M.)	D.C.
†Statler, Al (Univ.)	D.C.	B.B.A. 1932, LL.B. 1936, University of Washington	D.C.
Staub, Cyril Smith (Univ.)	D.C.	LL.M. 1943, Georgetown University	D.C.
Staudte, Curtis E. (Col., A.M.)	N.Y.	Sterling, Stanley Sherman (Jun.)	N.Y.
B.S. 1918, College of the City of New York		Stenman, Milton (Law II)	D.C.
†Stavely, Elsie Marie (Univ.)	D.C.	B.S. 1935, Chem. Eng. 1936, College of the City of New York	D.C.
Stearns, Lydia Marie (Ed. 100)	D.C.	Stern, A. Edwin, Jr. (Jun.)	N.Y.
Steed, Alice M. (Univ.)	Kans.	Stern, Bernhard W. (Univ.)	D.C.
Steed, William Iphunneh (Jun.)	Pa.	Stern, Benjamin Martin (Univ.)	D.C.
Steele, Dale Irwin (Col. 106)	Kans.	†Stern, Harry William (Col., M.S.)	D.C.
Steele, Joseph Schall IV (Eng.)	D.C.	B.S. 1942, University of Maryland	N.Y.
Steele, Julia Denham (Jun. 34)	Va.	Stern, Helmut Felix (Univ.)	D.C.
Steele, Sally Lois (Med. II)	D.C.	Stern, Joshua (Col., M.S.)	D.C.
A.B. 1940, The George Washington University		B.S. 1945, College of the City of New York	N.Y.
Steeley, Roy Stuart (Eng. 106)	Md.	Stern, Julius L. (Univ.)	N.Y.
†Steen, Bernard Kenneth (Univ.)	Md.	Sternfeld, William A. (Jun. 6)	Md.
Steen, Clarence C. (Univ.)	Univ.	†Stetson, Richard (Univ.)	N.Y.
†Steenerson, Palmer Sevinore (Jun.)	N. Dak.	Stetson, Virginia (Col. 102)	N.Y.
Stemper, Harry Bowman (Jun.)	Kans.	†Stettner, Howard William (Univ.)	N.Y.
Steele, Betty Lu (Univ.)	Kans.	B.S. 1935, University of Illinois	N.Y.
†Stefan, Lila Pauline (Jun. 8)	Nebr.	Stewart, Allen Wesley (Govt., A.M.)	N.Y.
Steenerson, Lambertus Madison (Col. 108)	Colo.	A.B. 1916, LL.B. 1938, LL.M. 1942, The George Washington University	N.Y.
*Stehman, Floyd Stanley (Govt. 114)	Va.	Stewart, Louise Martha (Jun. 32)	D.C.
Stehman, Lila Harold (Col., A.M.)	Va.	Stevens, Alfred Le Roy (Jun. 67)	Md.
A.B. 1930, The George Washington University		Stevens, Elizabeth Russell (Ed., A.M.)	D.C.
†Steiden, Nook J. (Jun. 10)	D.C.	B.S. 1936, Wilson Teachers College	D.C.
†Stein, Donald David (Jun.)	N.Y.	†Stevens, Robert Burns (Univ.)	D.C.
†Stein, Elizabeth (Univ.)	D.C.	Stevens, William Mason (Univ.)	D.C.
A.B. 1911, The George Washington University		A.B. 1948, Yale University	N.Y.
Stein, Emmanuel (Univ.)	N.Y.	Stevenson, Betty Jane (Jun. 64)	D.C.
Stein, Hilda Esther (Jun. 15)	D.C.	Stevenson, Fred Charles (Univ.)	D.C.
Stein, Jerome (Eng.)	D.C.	A.B. 1914, LL.B. 1915, The George Washington University	D.C.
†Stein, Norman (Col., A.M.)	D.C.	Stevenson, William Henry (Univ.)	D.C.
B.S. 1939, The George Washington University		†Stevenson, Frank (Univ.)	D.C.
Stein, Ralph (Jun.)	D.C.	Stewart, Carl Marie (Law I)	D.C.
Stein, Robert Francis (Jun.)	Wash.	B.S. 1918, University of Oklahoma	D.C.
†Stein, Serena (Col., A.M.)	N.Y.	M.S. 1940, Oklahoma Agricultural and Mechanical College	Md.
A.B. 1919, Hunter College		Stewart, Harvey Scott (Univ.)	D.C.
Steinbach, Clarence Paul (Law II)	S. Dak.	A.B. 1936, University of Louisiana	D.C.
A.B. 1919, University of Nebraska		Stewart, Louis May (Govt. 102)	Md.
Steinbach, Henry Wolfgang (Col. 98)	D.C.	Stewart, Louise Mildred (Jun. 12)	D.C.
Steinbach, Lora Sylvia (Jun.)	D.C.	†Stewart, Lowell Leroy (Jun.)	D.C.
Steinberg, Alvin J. (Jun.)	D.C.	Stewart, Patricia Lynn (Jun. 22)	D.C.
Steinberg, Jack Norman (Jun. 12)	D.C.		



Stewartson, Arthur Lloyd (Jun. 20)	Md.	Straight, Belinda Crompton (Jun. 22)	N.Y.
†Stickley, William Quentin (Jun.)	Va.	Strain, George Lee (Law II)	Colo.
Stickey, Herbert Camp (Jun.)	Miss.	B.S. 1938, University of Colorado	
Stiel, Diza Anne (Jun.)	D.C.	†Strasberg, Murray (Univ.)	N.Y.
Stier, Alma De Vere (Ed. 62)	Md.	B.S. 1938, College of the City of New York	
Stiles, Robert Sidney (Col. 84)	Ala.	†Strasburger, Amanda Bertha (Univ.)	Wash.
†Still, Frances Claire (Univ.)	Nebr.	†Strasburger, Rod Stephen (Univ.)	D.C.
A.B. 1938, University of Nebraska		Stratton, Lawrence (Univ.)	N.Y.
Stillwell, Hamilton Purdy (Univ.)	D.C.	Streets, Ronald Emerson (Univ.)	Idaho
Stinson, Laura Hill (Univ.)	Tenn.	*Street, Margaret Hope (Ed., A.M.)	D.C.
Stingle, Howard Ellsworth (Jun. 95)	Ind.	A.B. 1929, The George Washington University	
†Stitt, Ruth Elaine (Jun.)	D.C.	†Strevins, Lory M. (Jun.)	Ohio
Stock, James Mathew (Univ.)	D.C.	Strobins, Betty Marie (Jun. 6)	Iowa
†Stockdale, Nada Mabel (Univ.)	Iowa	†Strockland, Charles Kenneth (Univ.)	Fla.
Stockell, Olive Agnes (Jun.)	Pa.	B.S. 1937, University of Florida	
Stockheim, Charles Isadore (Jun.)	D.C.	Strickler, Frank Hunter (Col. 82)	D.C.
Stockman, Bettie Jane (Univ.)	N.Y.	†Strickler, Margaret L. (Jun. 34)	Va.
Stoxton, Milton A. (Jun. 24)	Ill.	Stricklin, Freeman Nelson, Jr. (Univ.)	D.C.
Studdard, Janet Gray (Univ.)	La.	†Strickel, Ruth A. (Ed., A.M.)	D.C.
†Stokes, Jane Clifton (Univ.)	Md.	A.B. 1933, The George Washington University	
Stones, K. Celeste (Law.)	N.C.	Stromak, John Charles (Jun.)	D.C.
†Stolaski, C. Robert (Jun. 14)	D.C.	Stromberg, Marvin Oscar (Jun. 69)	Nebr.
Stoller, Ray (Jun. 43)	Pa.	Stromberg, Raymond (Col., A.M.)	Pa.
Stonzenbach, Charles Darwin (Col. 111)	D.C.	B.C.S. 1934, Temple University	
Stone, Daniel Joseph (Med. II)	Pa.	†Strong, Frank Hugh (Univ.)	Mo.
A.B. 1939, Johns Hopkins University	N.Y.	†Strong, Harvey John (Univ.)	Mich.
†Stone, John Bowman (Jun.)	D.C.	†Strother, James Lewis (Univ.)	Va.
B.S. 1940, University of Idaho	Wash.	†Stroup, Windsor William (Jun. 15)	D.C.
†Stone, Lewis Allison (Univ.)	Mass.	†Stross, Dorothy B. (Univ.)	D.C.
A.B. 1933, Bowdoin College		†Strub, Norbert George (Jun. 9)	D.C.
Stone, Mary Elizabeth (Col., A.M.)	Pa.	Struble, Alden Herman (Ed., Ed.D.)	Mich.
A.B. 1936, Wilson College		A.B. 1938, M.S. 1942, University of Michigan	
Stone, Russell Edgar (Col. 114)	Utah	Struttman, Ernest Leo (Jun. 24)	Md.
Stone, Ruth Phyllis (Jun. 48)	D.C.	Stuart, Claudia Rhett (Jun.)	D.C.
Stone, Sam A. (Jun.)	N.J.	Stuart, Fred Wolfgang (Jun.)	Va.
†Stone, Sam Farrington (Univ.)	Calif.	†Stuart, Jasper Edwin (Jun.)	Fla.
Stone, Thomas Edward (Jun. 32)	D.C.	Stuart, Roger Moore (Law III)	D.C.
†Storck, Edna Frances (Univ.)	D.C.	B.S. 1938, University of Virginia	
B.S. 1937, University of Illinois	Ill.	Stubbins, Mel (Univ.)	Idaho
†Storck, Joseph Novak (Col., A.M.)	Ill.	A.B. 1938, College of Idaho	
B.S. 1936, University of Illinois		Stucke, Adela L. (Col. 108)	Tex.
†Storey, Eleanor Ida (Govt. 94)	D.C.	†Stuckey, Mary Laura (Univ.)	S.C.
Storey, Benjamin Love (Univ.)	D.C.	†Stuckman, Wilma Arlene (Jun.)	Ill.
†Storey, Thomas Martin (Jun. 52)	Md.	†Stuch, Dorothy Marie (Jun. 6)	Mo.
†Storlazzi, Maria (Univ.)	Mass.	†Study, Earl H. (Univ.)	Ind.
B.S. 1938, A.M. 1940, Boston University		A.B. 1936, The George Washington University	
Story, Elwan Glenn (Jun. 38)	Tenn.	†Stuffle, Marion Virginia (Univ.)	Pa.
†Story, Robert C. (Univ.)	D.C.	†Sturgeon, Warren (Univ.)	Va.
A.B. 1933, University of Southern California		Sturza, Harold (Univ.)	N.Y.
Stotte, Ben L. (Law I)	Kans.	Stutler, Delmas Gray, Jr. (Univ.)	Md.
A.B. 1939, University of Kansas		†Stutz, Frank August (Ed., Ed.D.)	D.C.
Stoudenmire, Sterling Franklin, Jr. (Law III)		B.S. 1931, Lehigh University	
A.B. 1937, Furman University	S.C.	A.M. 1940, The George Washington University	
†Stout, Jean Louise (Univ.)	Md.	Stutzman, Elfreda Helen (Ed. 102)	Va.
†Stout, Russell H. (Univ.)	Ind.	Suber, James Wesley (Ed., Ed.D.)	Md.
Stoutenberg, James Clifton (Univ.)	D.C.	B.S. 1928, Mississippi State College	
Stoutenberg, Leo Stanton (Jun. 6)	D.C.	A.M. 1930, The George Washington University	
Stovall, Emory Jefferson, Jr. (Col., A.M.)	D.C.	Sucher, Nettle (Ed. 84)	N.Y.
B.S. 1931, Howard College		Supar, Oscar (Med. III)	D.C.
Stovall, Milton Alva (Eng. 24)	Ala.	A.B. 1934, Johns Hopkins University	
†Stover, Ralph Lee (Jun. 18)	Ind.	A.M. 1937, The George Washington University	
†Stowers, Henry Hubert (Univ.)	D.C.	Ph.D. 1940, University of Chicago	
†Strahan, William James (Univ.)	D.C.	†Suh, Homer Weiss (Jun.)	D.C.
†Strahl, Ardyth Marie (Jun.)	D.C.	†Sut, Wilfred Francis (Jun.)	D.C.
†Strahl, Howard Edgar (Law I)	Iowa	†Sullivan, Charles Andrew (Jun.)	D.C.
A.B. 1937, Muskingum College	D.C.		



Sullivan, Daniel Carl (Col., A.M.) A.B. 1911, Oberlin College	Ill.	Swendiman, Robert C. (Law I) A.B. 1918, University of Florida	Fla.
†Sullivan, Edmund Francis (Univ.)	Mass.	†Swenson, Dale Abbott (Jun. 14)	Utah
†Sullivan, Fern Ethel (Univ.) B.S. 1911, University of Nebraska	Nebr.	†Swenson, Thelma Arlene (Jun.)	Min.
Sullivan, Fred Gunther (Jun. 6)	Md.	†Swett, Timothy (Jun. 22)	Okla.
†Sullivan, John Adelbert, Jr. (Univ.) A.B. 1916, St. John's University (N.Y.)	N.Y.	†Swick, Eunice Reba (Univ.) A.B. 1917, The George Washington University	Md.
†Sullivan, John David (Univ.)	Mass.	Swift, Grace (Col., A.M.) A.B. 1911, College of William and Mary	Va.
Sullivan, John Patrick (Govt. 90)	Pa.	A.B. 1940, University of Michigan	N.Y.
Sullivan, Joseph J. (Univ.)	D.C.	Swigert, Mary Ann (Univ.) A.B. 1917, D'Youville College	Va.
†Sullivan, Ralph William (Ed., A.M.) B.Ed. 1928, Western Illinois State Teachers College	D.C.	Swiler, Sydney (Jun. 41)	Md.
†Sullivan, William Waters (Univ.)	Va.	†Swingle, William Thomas (Jun. 24)	Ta.
Sulzberger, Sydney Bertram (Univ.)	N.Y.	†Swink, James Addison (Univ.)	Wa.
Summers, George Nixon (Jun. 81)	Va.	Swords, Robert Joseph (Law II) B.Ed. 1916, State Teachers College (Milwaukee, Wis.)	D.C.
†Summer, Warlick Louis (Univ.)	D.C.	†Sylvester, Opal (Jun. 12)	Pa.
†Sunderman, Carol Dorothea (Univ.)	Va.	Sylvester, William Arthur (Law I) A.B. 1940, Columbia University	D.C.
†Sunderman, Elsie Viola (Col. 67)	Va.	†Szadokierski, Roland Stephen (Jun.)	China
Sunderman, Helen Lorraine (Col. 84)	Minn.	Sze, Kenneth Chiacie (Med. II)	D.C.
Supiot, Ann M. (Govt. 105)	Pa.	Sze, Wilbur Carl (Eng. 76)	
Sures, Allan Herbert (Col., Uncl.) A.B. 1940, The George Washington University	D.C.	T	
Sures, Charles Stanley (Jun.)	N.Y.		
†Sussholz, Benjamin (Univ.) B.S. 1940, The George Washington University	N.Y.	Tabb, Mildred Lorraine (Col., A.M.) A.B. 1918, American University	D.C.
†Sussholz, Leonard B. (Jun.)	N.Y.	Tabinski, Marie Beatrice (Univ.) A.B. 1913, The George Washington University	Ohio
†Susman, Sidney X. (Univ.)	N.Y.	Taetle, Herman Irving (Pharm.)	D.C.
†Sutherland, William Robert (Univ.)	Md.	†Taff, David Samuel (Univ.) A.B. 1928, College of Puget Sound	Wash.
Sutton, Faith Mendenhall (Jun. 12)	Md.	†Tait, Hugo Francis (Jun. 6)	D.C.
†Sutton, James Grady (Jun.)	Ill.	†Takes, Theresa Marie (Jun. 41)	N.Y.
†Sutton, James P. (Jun. 20)	N.C.	Talbot, Cyril Arthur (Univ.)	Wa.
Svedlow, Bernard Dave (Med. IV) B.S. 1915, New York University	N.Y.	†Talbot, Richard Nelson (Univ.) Talbot, George W. (Law III) B.S. 1918, The George Washington University	Va.
†Svensden, Ethel Marie (Jun. 6)	Ill.	†Taliaferro, Julia Crawford (Univ.) A.B. 1927, A.M. 1930, The George Washington University	D.C.
Swain, Robert Adams (Law III) A.B. 1914, Texas College of Mines and Metallurgy	Tex.	†Tally, Naomi S. (Univ.)	Wu.
A.M. 1926, The George Washington University		Talvitie, Niilo Alfred (Col. 109)	Mass.
Swan, Charles Frederick (Law I)	Kans.	Tamason, Anthony Stephen A.B. 1913, Holy Cross College (Mass.)	Conn.
Swan, Elmer Jackson (Law III) B.S. 1914, State Teachers College (Johnson City, Tenn.)	Tenn.	Tamulevich, Edward Martin (Jun.)	Ill.
†Swan, Rosabel Leighton (Jun. 6)	Mass.	†Tannebaum, Frank S. (Eng. 57)	N.Y.
Swanson, Edward Orley (Univ.)	Minn.	†Tanner, Frank Robert (Jun.)	Ill.
†Swanson, Eldon Carl (Univ.) B.S. 1911, M.D. 1913, University of Nebraska	Nebr.	†Tanquary, Harold Zimmer (Eng.)	Ohio
*Swanson, Irving William (Law III)	Minn.	†Tarasov, Helen (Univ.) A.B. 1916, Western Reserve Uni- versity	
Swanson, Leonard Edgar (Jun. 6)	Ind.	A.M. 1917, Fletcher School of Law and Diplomacy	N.Y.
Swartz, Charlene Conner (Univ.)	Va.	Tarbox, Peter (Jun. 49)	D.C.
†Swartz, Virginia A. (Univ.) B.S. 1916, Syracuse University	D.C.	Tarbell, Lyde Ernest (Eng. Uncl.)	Md.
†Sweek, Ardella V. (Univ.) A.B. 1911, University of Arizona	Ariz.	Tarbert, Ralph Lawrence (Univ.)	N.Y.
†Sweeka, Elizabeth (Jun.)	Mass.	Tarnowsky, William (Col. 72)	N.Y.
Sweeney, Henry Whitcomb (Law, S.J.D.) A.B. 1910, B.S. 1920, M.S. 1921, A.M. 1924, Ph.D. 1916, Columbia University	Va.	Tarone, Edith (Col. 66)	D.C.
LL.B. 1919, Georgetown University	S.Dak.	†Tarsky, Sol (Univ.)	
†Sweeney, Margaret Mary (Jun.)	W.Va.	†Tarrow, Paul (Univ.) B.E.E. 1919, Catholic University of America	D.C.
†Sweeney, Virginia Reel (Col., A.M.) A.B. 1925, West Virginia University	Tex.	†Tashof, Matilda (Jun.)	Wu.
Sweet, Ben Lovell (Univ.)	Md.	†Tassa, Marjorie M. (Univ.)	Min.
Sweet, William John (Jun.)	Okla.	Tassi, Gordon Jordan (Col. 78)	La.
†Sweetz, Eldon Eugene (Law II) B.S. 1917, Oklahoma Agricultural and Mechanical College		Tate, Albert, Jr. (Col. 82)	

Tate, Edith Therry (Ed. 71)	La.	Thom, Herbert Conrad Schlueter	Minn.
†Tate, Thomas Rouse, Jr. (Univ.)	N.J.	(Cal., M.S.)	
†Tatelman, Annette Diane (Univ.)	Wis.	B.S. 1937, The George Washington	
†Tatum, H. Mer (Jun. 32)	Ark.	University	
†Taylor, Dorothy Louise (Jun.)	Mass.	Thomson, Alonzo Morgan, Jr. (Eng. 113)	D.C.
†Taylor, Eugene Lamar (Eng. 36)	Mass.	Thomson, Benjamin Earl (Univ.)	Idaho
†Taylor, Faith (Univ.)	Mass.	B.S. 1934, M.S. 1935, University	
B.S. 1929, State Teachers College		of Idaho	
(Framingham, Mass.)		A.M. 1940, Ohio State University	D.C.
†Taylor, Ed.M. 1938, Harvard University		Thomson, Donald Wayne (Eng. 29)	Mass.
Taylor, Garland Burnley (Jun. 29)	Va.	Thomson, Ena Elva (Cal. 70)	D.C.
B.S. 1929, University of Missouri	W.Va.	Thomson, Enid Peatree (Jun. 52)	Cal.
†Taylor, Harold Linney (Jun. 12)	Md.	Thomson, Ethel (Jun. 27)	Pa.
B.S. 1927, Wilson Teachers College	D.C.	†Thomson, Evelyn R. (Univ.)	Pa.
†Taylor, James William (Ed., A.M.)	D.C.	Thomson, Ferris Bertram (Jun. 76)	Pa.
†Taylor, John C. (Jun.)	N.Y.	Thomson, Frances Anne (Cal. 94)	Md.
†Taylor, John C. (Jun. 23)	W.Va.	Thomson, Frank Beata (Cal. 61)	Pa.
†Taylor, Joseph H. (Law, Uncl.)	Ky.	Thomson, George Stanley (Jun.)	N.J.
Li.B. 1931, University of Louisville		Thomson, Horack Melvin (Med. II)	
†Taylor, Marie B. (Univ.)	Pa.	A.B. 1934, The George Washington	
B.S. 1931, Florida State College		University	
for Women		†Thomson, Ivory Heber (Univ.)	Idaho
Taylor, Marion Eugene (Ed., A.M.)	Md.	Thomson, Jason Calvin (Govt. 78)	Ky.
B.S. 1927, Washington College		Thomson, Jesse Washburn (Law III)	D.C.
†Taylor, Marjorie G. (Jun. 44)	D.C.	†Thomson, John Henry (Law I)	
†Taylor, Martha Burt, (Law I)	Tex.	A.B. 1934, Louisiana College	Md.
Taylor, Milne Ivy, (Law I)	S.C.	Thomson, John Perry, Jr. (Univ.)	Ind.
A.B. 1932, University of South		Thomson, Richard Ingram (Jun.)	Ill.
Carolina		†Thomson, Victor A. (Univ.)	D.C.
Taylor, Raeburn Albion, Jr. (Law I)	Tex.	†Thomson, Walter DeLeon (Univ.)	D.C.
A.B. 1929, A.M. 1931, Baylor		†Thomson, Emma Holland (Cal., A.M.)	
University		A.B. 1930, The George Washington	
Taylor, Robert Jackson (Jun.)	Md.	University	
†Taylor, Robert Daves (Grad.)	Mich.	Thompson, Louise Finch (Jun. 21)	Ga.
A.B. 1928, A.M. 1930, University		Thompson, Harold E. (Eng. 54)	D.C.
of Michigan		Thompson, Virginia Elizabeth (Univ.)	W.Va.
†Taylor, Rosemary Ruth (Jun.)	D.C.	Thompson, Harold Franklin (Jun. 73)	D.C.
Taylor, James Henry (Jun.)	Va.	†Thompson, Paul Douglas (Jun. 12)	Ore.
Tester, Dolce Genevieve (Jun. 26)	D.C.	Thompson, Charles Warren (Med. IV)	D.C.
†Tett, Paul Raymond (Law I)	Vi.	Thompson, Palmer Lee (Jun.)	Mo.
A.B. 1930, Princeton University		Thompson, Edna Strick (Eng. 90)	Pa.
Tells, Helen Frances (Med. II)	N.Y.	B.S. 1934, The State College	
A.B. 1930, University of Rochester		Thompson, Francis McLaughlin (Jun.)	Ohio
†Telford, Ira Rockwood (Grad.)	D.C.	†Thompson, Frank M. (Law, Uncl.)	Tenn.
A.B. 1934, A.M. 1935, University		Li.B. 1930, The George Washington	
of Utah		University	
†Telford, Josephine Lindsley (Univ.)	D.C.	†Thompson, Franklin Lee (Univ.)	D.C.
A.B. 1932, East Kentucky State		A.B. 1934, University of Maryland	Pa.
Teachers College		Thompson, Harry Alvin (Jun.)	D.C.
†Teller, Howard Scott (Jun. 26)	Tex.	†Thompson, Hazel Davis (Jun. 94)	D.C.
Tenopoli, Leroy Oswald (Law II)	N.Y.	Thompson, Henry Jr. (Med. III)	
A.B. 1938, University of Chatta-		†Thompson, Henry Havelock, Jr.	D.C.
noga		(Jun. 21)	D.C.
†Tennison, Charles LeRoy (Eng. 21)	Ark.	†Thompson, H. H. E. (Univ.)	
Tennison, Nancy Lee (Jun.)	D.C.	B.S. 1938, Wilson Teachers College	Okla.
†Teplozky, Shirley (Univ.)	D.C.	Thompson, I. Rex, Jr. (Law III)	
Tepper, Le. N. (Eng. 104)	Mo.	B.S. 1937, Oklahoma Agricultural	
†Terhorst, Ann (Law I)	N.Dak.	and Mechanical College	
Li.B. 1936, University of North		†Thompson, James Joseph (Univ.)	N.Y.
Dakota		Thompson, James Sawin (Univ.)	D.C.
†Terrell, Edwin Mack (Jun. 60)	Kans.	Thompson, John P. (Cal. 71)	Wis.
†Teske, Elaine Thelma (Jun. 36)	Wis.	Thompson, John Shirley (Cal. 66)	D.C.
Tesoriero, Angelo Salvatore (Law II)	N.Y.	Thompson, Lawrence Walter (Eng.)	Va.
A.B. 1937, Brooklyn College		Thompson, Lucia Clifford (Jun. 3)	D.C.
Tessoro, Salvatore John (Jun. 69)	N.Y.	Thompson, Louise Carolyn (Jun. 35)	Md.
Thacker, Edward Harvey (Cal. 109)	N.Y.	Thompson, Melvin Hayes (Law III)	N.H.
†Thebald, Frederick Henry (Jun. 6)	D.C.	B.E. 1937, Physical Normal School	
Thibault, Robert William (Eng. 35)	Ky.	†Thompson, Mary Christine (Ed., A.M.)	Md.
†Thopen, Roy Milner (Eng.)	N.Y.	B.S. 1937, University of Virginia	
	Va.	Thompson, Mary Howard (Jun. 25)	Md.
		†Thompson, Nona (Univ.)	D.C.
		Thompson, Richard Knight (Univ.)	D.C.
		Thompson, Sarah Spearman (Jun. 32)	D.C.



- Thompson, Virginia Florence (Univ.) Va.  
Thompson, William Blake (Govt. 94) D.C.  
Thompson, William M. (Law I) Utah  
A.B. 1940, The George Washington University  
Thomson, Edwin Joe (Col. 94) Ind.  
Thomson, Jane Burroughs (Jun.) Va.  
†Thomson, Lila Hannah (Univ.) Md.  
Thorn, Rita Ethel (Univ.) D.C.  
Thorn, Stewart (Col., A.M.) Pa.  
A.B. 1919, Swarthmore College  
†Thornier, David J. (Univ.) N.Y.  
†Thornston, Charles Bates (Univ.) Tex.  
\*Thornston, Emily Thour (Ed., A.M.) D.C.  
A.B. 1925, The George Washington University  
Thornston, Jack Bernard (Law I) Wash.  
A.B. 1938, University of Washington  
†Thrall, Louise Phelps (Univ.) D.C.  
†Thrasher, Betty Lou (Univ.) D.C.  
†Thull, Marie Catherine (Jun.) Wis.  
\*Thurber, Pearl Mae (Col., A.M.) Wis.  
A.B. 1927, The George Washington University  
Thurman, Barbara Fitch (Jun.) D.C.  
Thurman, Dorothy Anne (Jun. 49) D.C.  
†Thurman, Thomas Waggoner (Law I) Calif.  
B.S. 1938, University of Kansas  
†Thurston, Joe Lorentz (Univ.) D.C.  
B.S. 1940, University of California  
Tibbitts, Glenn Lumpkin (Jun. 15) Va.  
†Tichel, Jobe Carlton (Jun. 1) N.C.  
Tiekner, Francis Bonnet (Jun. 27) N.C.  
Tiekner, Margaret (Col., A.M.) N.C.  
A.B. 1946, The George Washington University  
†Tiekner, William Ormaky (Jun. 75) N.C.  
Tienken, Wilfred P. (Law III) S.C.  
B.S. 1929, Clemson Agricultural College  
Tieney, Kaden (Med. III) W.Va.  
A.B. 1938, The George Washington University  
Tietz, William Edward (Jun. 24) Pa.  
Tievsky, George (Med. II) D.C.  
B.S. 1949, The George Washington University  
†Tievsky, Marvin (Univ.) D.C.  
A.B. 1917, The George Washington University  
Tiche, John Francis (Jun. 6) N.Y.  
Tilley, James William (Univ.) D.C.  
†Tilman, Ruth Alice (Univ.) Md.  
Tilman, Edward Franklin (Univ.) Md.  
†Tilton, Persida Dezan (Univ.) Md.  
B.Ed. 1938, National College of Education  
Timke, Helen Anna (Ed., A.M.) N.J.  
A.B. 1940, The George Washington University  
Timm, Richard Charles (Govt. 60) N.Y.  
Timmons, Robert Lee (Eng. 14) D.C.  
†Tindall, Edward Wallace (Jun. 6) N.J.  
†Tinson, Helen Marie (Univ.) Tex.  
Tinsley, Velma Keaton (Jun. 9) Miss.  
†Tippett, Howard Robert (Univ.) Pa.  
Tipts, Eugenia May (Jun. 24) D.C.  
Tobin, Francis Patrick (Univ.) Md.  
†Tosha, Walter Joseph (Jun.) Md.  
†Tosid, Ronald (Jun.) Mo.  
†Tosid, William Joseph (Univ.) Mich.  
Tosido, Dominic Samuel (Eng. 22) Mich.  
Toll, Earl C. (Col. M.S.) Ill.  
A.B. 1939, Cornell College  
†Toll, George Shea (Law II)  
B.S. 1934, University of Pennsylvania  
†Tolley, Richard Carol (Jun., Und.) Colo.  
Tolliver, John Sheridan (Col. 80) D.C.  
Tollman, Roger William (Jun. 30) N.Y.  
†Tomann, Kenneth John (Univ.) D.C.  
Tomardy, Anita Victile (Jun. 33) Conn.  
†Tomares, Philip (Govt. 91) Ill.  
†Tomasik, Edward Thomas (Eng. 5) Ind.  
Tomey, J. Neal (Law I) D.C.  
†Tomlinson, Harvey Eugene (Univ.) Maine  
†Toner, Albert Plummer (Grad.)  
A.B. 1939, University of Maine  
A.M. 1941, State University of Iowa  
†Tooley, Leah (Jun.) Mont.  
Toombs, Phyllis Wanda (Univ.) D.C.  
Toomey, Helen Eugenie (Jun. 35) D.C.  
Toomey, Marion Cecelia (Jun. 24) N.Y.  
Toonkel, Alfred (Univ.) W.Va.  
†Toothman, James S. (Jun. 69) Colo.  
Tope, D. Harold (Univ.) N.Y.  
†Toran, William (Univ.) D.C.  
Torgerson, Helen (Law I)  
B.S. 1928, University of Minnesota  
A.M. 1939, The George Washington University  
†Torre, Antoinette Marie (Col., A.M.) D.C.  
A.B. 1910, The George Washington University  
†Totten, John Albert (Jun.) Ill.  
Toupaz, Elizabeth Mary (Jun. 35) N.H.  
Towers, Richard Rutledge (Eng. 100)  
B.S. 1917, University of New Hampshire  
†Towey, James Matthew (Univ.) N.Y.  
B.E.E. 1928, University of Minnesota  
Towey, Shirley Catherine (Jun.) N.J.  
†Towson, Helen Janney (Univ.) D.C.  
A.B. 1938, The George Washington University  
Tracie, Helen Elizabeth (Jun. 32) D.C.  
Tracy, John Joseph (Univ.) N.Y.  
Tracy, June Amelia (Jun. 29) Pa.  
†Traher, Ralph Herbert (Jun.) Wash.  
†Trail, June (Univ.) N.Y.  
†Traina, Dominick (Univ.) N.J.  
Trainor, Francis James (Jun. 33)  
Trammell, Charles Monroe, Jr. (Law, LL.M.) Fla.  
A.B. 1933, LL.B. 1937, The George Washington University  
Trammell, Edith Evelyn (Col. 94) D.C.  
Trantham, Forrest F. (Col., M.S.)  
B.S. 1940, The George Washington University  
†Trantham, Katharine Smith (Jun. 39) D.C.  
Traxter, Allen Mellette (Eng.) Fla.  
Tratchas, Edmund Wyatt (Jun. 26) Conn.  
Travers, Frank Anthony (Med. III) Md.  
Travis, Dorothy Frances (Jun.) S.C.  
†Traynham, Paul F. (Jun. 66) N.Dak.  
†Traynor, Phyllis Ann (Ed., Und.)  
A.B. 1937, University of North Dakota  
Tresellas, Sara Katharine (Jun.) Pa.  
†Treschub, Mortimer (Univ.) Ill.  
Tremelling, Nena (Jun. 83) D.C.  
†Trenary, Raymond Kenn (Univ.)  
†Tresselt, Margaret Elizabeth (Grad.)  
A.B. 1938, Barnard College  
A.M. 1939, Columbia University



†Trevett, Nina Bremner (Law I)  
A.B. 1931, University of Richmond  
M.S. 1941, Catholic University of  
America

†Trenk, George Waldeck (Col. 84)

†Trenk, Mary Elizabeth (Col. 99)

†Trenk, Wael (Col. 100)

†Trenk, Edward Darlee (Jun. 4)

†Trenk, Marianna Irene (Jun. 41)

†Troxel, Oliver Leonard (Col., A.M.)

A.B. 1940, The George Washington  
University

†True, Evelyn George (Col. 85)

†Truxter, Alfred William (Law I)

†Truxter, Mary Madeline (Jun. 27)

†Truxter, Charles Emmett (Fine)

†Truxter, Irwin William (Col. M.S.)

B.S. 1936, The George Washington  
University

†Tucker, John Franklin (Jun. 61)

†Tucker, Louise (Jun. 88)

†Tucker, Walter Fay (Law I)

†Tucker, John Russell (Law I)

†Tucker, Thomas Davies Jr. (Univ.)

B.S. 1936, The George Washington  
University

†Tucker, C. N. (Jun. 101)

†Tucker, Irving Metcalf, Jr. (Law II)

A.B. 1938, Alb. C. College

†Tucker, John Clark (Univ.)

†Tucker, John Clark (Univ.)

†Tucker, Bellinger Wilhelm (Univ.)

†Tucker, Robert P. (Univ.)

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## U

Udall, John Nicholas (Law I)

Uike, Anna Helene (Univ.)

Ulm, Adelaide Arnold (Jun. 48)

†Ulmer, Melville Jack (Univ.)

B.S. 1927, A.M. 1928, New York  
University

†Ulmer, Naomi Z. (Univ.)

A.B. 1938, M.S. 1940, New York  
University

Umberger, Ernest Jay (Col. A.M.)

B.S. 1927, The George Washington  
University

†Unstead, Mary Louise (Jun. 9)

Unstead, William Lee (Jun. 30)

†Unanue, Louise (Col. A.M.)

A.B. 1922, Texas College of Arts  
and Industries

Underwood, Harry Kent (Law II)

A.B. 1941, American University

Underwood, Robert (Law I)

A.B. 1928, Stanford University

Unger, Irving (Jun.)

†Unterberger, S. Herbert (Law I)

B.S. 1914, A.M. 1915, University  
of Pennsylvania

†Upton, William Robert (Col. 107)

Upton, Ervin Charles (Law I)

B.B.A. 1932, University of Min-  
nesota

Upton, Everett Hughes (Jun. 15)

## V

†Vale, Charles Leroy, Jr. (Univ.)

†Valent, Peter John (Col. A.M.)

B.S. 1915, University of Maryland

†Vander Lloyd (Col. 101)

†Vander, T. Robert (Law I)

†Vander, Grace Jeanne (Univ.)

†Vander, Sylvan N. (Univ.)

†Van Atta, James Leonard (Jun. 24)

Varice, Harrell Taylor, Jr. (Jun. 18)

Varice, James Frank (Col. 101)

Varice, Jane Senner (Col. 101)

Varice, Paul Ernest (Col. 101)

Varice, Susan Ernest (Col. 101)

†Vance, William Hoadly, Jr. (Univ.)

B.E. 1928, Ohio State University

Vanderlip, Robert Grosfeld (Ed.)

E.D. 1927, University of Michigan

A.M. 1931, Columbia University

†Van Dover, Charles (Univ.)

Van Emon, Elizabeth Ruth (Univ.)

†Van Emon, Walter Cornell, Jr. (Jun. 20)

Van Hemert, Marcel Paul (Law I)

A.B. 1927, The George Washington  
University

Van Hook, A. Maxine (Univ.)

†Van Hox, William Paul (Jun.)

Van Loun, Philip S. (Univ.)

Van Meter, LeRoy (Law II)

A.B. 1922, Illinois Wesleyan Uni-  
versity

A.M. 1932, University of Illinois

Van Meter, William Garrett (Jun. 57)

Van Nakin, Ruth Olinstead (Univ.)

†Vann, Enoch Jasper (Jun. 5)

Van Sanford, Gordon M. (Jun.)

Van Server, J. Gilbert, Jr. (Jun.)

Ariz.

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Van Scoyoc, Charles Warren (Col. 109)	Wash.	Von Wald, Walter (Eng. 56)	S.D.
†Van Stolk, Cornelis Adriaan P. (Univ.)	N.Y.	†Voordies, Pathiet L. Jr. (Univ.)	La
†Van Tassell, Charles H. (Univ.)	N.J.	†Vorder Bruegge, Howard Joseph	Tenn.
B.S. 1938, A.M. 1939, Columbia University		(Jun. 6)	Cal.
Varner, David Edwards (Law I)	D.C.	†Workink, J. Paul (Ed. 88)	Pa.
B.S. 1936, Massachusetts Institute of Technology		Vorkosper, Dwight Henry (Eng. 113)	Pa.
†Vary, Willis Leuvenworth (Univ.)	Fla.	Voudt, Kimber Evans (Jun. 32)	Cal.
Vasa, Vladimir (Jun. 36)	D.C.	Vranites, Helen (Jun.)	
Vass, George Oakley (Jun.)	D.C.	†Vukovich, Julia (Jun. 30)	
†Vaughan, Belle Elizabeth (Univ.)	D.C.		
†Vaughan, William Curtis (Univ.)	D.C.	W	ML
†Vaughn, Victor Armand (Univ.)	D.C.	†Waddell, Georgiana Lockwood (Univ.)	NC
Vaught, John Marshall (Law II)	Wash.	A.B. 1921, Wellesley College	Pa.
A.B. 1920, Washington and Lee University	Tenn.	†Waddell, Omar Bryn (Jun. 19)	
†Vaught, William Cullison (Univ.)	Md.	Wade, Bernier Wood (Ed. A.M.)	
Vavra, Helen Mary (Jun. 24)	Minn.	B.S. 1927, Mary Washington College	Tenn.
Veale, Francis J. (Jun. 6)	Wis.	†Wade, Blanche Ethel (Univ.)	Pa.
Vekoff, Cyril L. (Jun. 65)	Md.	†Wade, James (Jun.)	N.Y.
Vele, Clare Wilhelmiana (Ed. 113)	Nebr.	†Wadsworth, Albee Laurel (Jun.)	Pa.
Vetri, Louis Anthony (Ed. 96)	D.C.	†Wadsworth, Emma Lou (Univ.)	Md.
Venezky, Alice Sylvia (Jun.)	D.C.	†Wiesche, Dorothy Rebecca (Univ.)	Pa.
Vennberg, Verma Lee (Jun.)	Wash.	Wagoner, Dorothy Dean (Col., Und.)	Pa.
†Verrill, Samuel (Univ.)	N.Y.	Wagoner, Marjorie A. (Col., Und.)	Pa.
Vesta, James (Jun. 48)	N.J.	Wagman, Donald David (Col., A.M.)	Pa.
Vest, John Edward (Law I)	Ill.	B.S. 1936, The George Washington University	Pa.
A.B. 1920, Massachusetts College		†Wagman, Edward (Col., A.M.)	Pa.
†Vetter, Avis Virginia (Jun.)	Wis.	B.S. 1924, Wayne University	Pa.
Vetler, Adele Saliz (Col., A.M.)	N.Y.	†Wagman, Michel Harold (Jun.)	Pa.
A.B. 1920, Brooklyn College		Wagner, Lily (Univ.)	Pa.
Vicellio, Ann William (Med. I)	D.C.	B.S. 1921, New York University	Pa.
†Vidouch, Peter (Univ.)	N.Y.	Wagner, Glen Edward (Ed., A.M.)	Pa.
†Vickers, Luther M. (Jun.)	Mass.	B.S. 1927, State Teachers College	Pa.
Vidula, John E. (Jun. 18)	N.Y.	(West Chester, Pa.)	Pa.
†Vinner, Ruth Leah (Jun.)	D.C.	Wagner, Henry George (Med III)	Pa.
Vinner, Saul (Ed. 66)	W.Va.	A.B. 1930, The George Washington University	N.Y.
Virding, Mildred Overton (Law I)	Md.	Wagner, Herbert B. (Univ.)	Pa.
A.B. 1928, The George Washington University		B.S. 1928, College of the City of New York	Pa.
Virtor, Hendrik Willem (Jun. 29)	N.Y.	Wahl, Richard A. (Law II)	N.Y.
Virtor, Jeanne Geradina (Jun. 32)	D.C.	B.S. 1924, University of Wyoming	Pa.
Virt, William John (Jun.)	D.C.	†Wainless, Ephraim (Univ.)	Pa.
Virt, Carolyn (Jun.)	Conn.	†Wainwright, Anne Frances (Univ.)	Pa.
Vissel, Harold M. (Univ.)	Va.	Wald, Leon Julian (Jun.)	Pa.
Vissel, Arthur (Law I)	N.Y.	†Waldmann, Elizabeth (Univ.)	Pa.
B.S. 1925, M.E. 1936, College of the City of New York		Walds, Benjamin James (Law II)	Pa.
Viridin, Donald Odell (Jun. 71)	Del.	A.B. 1928, American University	Pa.
Vivian, A. Joseph (Univ.)	Conn.	†Walsh, Douglas LeRoy (Jun. 20)	Pa.
†Vize, Alma Roscoe (Ed. 106)	D.C.	Walton, Alice Frances (Jun. 10)	Pa.
Viet, Lealand Arthur (Jun. 14)	Va.	†Walton, William Davis (Jun. 21)	Pa.
Vierge, Helen Lily (Univ.)	Pa.	†Walton, Gardner Howard (Law I)	Pa.
Vierling, Carl Lina (Jun. 26)	Pa.	B.S. 1920, University of New Hampshire	Pa.
†Vigil, John Pentose (Jun. 61)	Va.	†Wales, Robert Oliver (Jun. 60)	Pa.
†Vigles, Fergus Lynn (Jun.)	Ill.	Walker, Arthur L. (Ed. Ed. I)	Pa.
Vint, Richard Louis (Law I)	Wis.	B.S. 1929, North Texas State Teachers College	Pa.
B.S. 1929, University of Wisconsin		A.M. 1931, Colorado State College	Pa.
Vitcher, Emil Samuel (Jun. 32)	Ohio	†Walters, Edward W. (Jun. 11)	Pa.
Volk, Mosey (Govt. 64)	Ind.	†Walker, Darward Lee (Univ.)	Pa.
†Volk, Meyer (Col., A.M.)	Wis.	†Walker, Erlene Bernita (Univ.)	Pa.
A.B. 1920, University of Wisconsin		†Walker, Ernest Carmel (Jun. 24)	Pa.
Volkert, Henry Wright (Law II)	Utah	†Walker, Eugene Howe (Govt., A.M.)	Pa.
B.S. 1927, University of Utah		A.B. 1926, Augustana College	Pa.
Volkmann, Herbert F. (Univ.)	Wis.	Walker, F. Lele (Ed. 22)	Pa.
B.S. 1921, Milwaukee School of Engineering		Walker, Frances Irma (Jun. 26)	Pa.
Vollberg, Walter Richard (Eng.)	Md.	†Walker, Harold Donald (Govt., A.M.)	Pa.
†Volonte, August Felix (Univ.)	Md.	A.B. 1927, The George Washington University	Pa.
von Kummer, Samuel Miller (Govt. 70)	N.Y.		
†Vono, Michael Peter (Jun. 18)	Iowa		



# Students Registered

451

Walker, Ida Jeanette (Jun. 48)	Colo.	†Ward, Harlow Elwood (Univ.)	Pa.
Walker, Jack Wellington (Univ.)	D.C.	†Ward, Herta Magdalene (Univ.)	Wash.
†Walker, Jimmie Albert (Univ.)	Tex.	B.B.A. 1936, University of Washington	
†Walker, John Frost, Jr. (Law I)	Va.	Ward, Kathryn Painter (Grad.)	D.C.
A.B. 1933, LL.B. 1935, University of South Carolina		A.B. 1935, A.M. 1937, The George Washington University	
†Walker, Julia Myra (Ed. 104)	D.C.	†Ward, Mary Barbara (Univ.)	Pa.
Walker, Leo Joseph (Univ.)	Wis.	Ward, Max Truman (Govt. 106)	La.
Walker, Leonard Larkin (Jun.)	Ind.	A.B. 1940, Louisiana College	
Walker, Mary Lois (Univ.)	Calif.	Ward, Thelma Elizabeth (Jun.)	D.C.
A.B. 1934, University of California at Los Angeles		Warden, Frances Ridgway (Univ.)	D.C.
†Walker, Robert Butler (Ed., A.M.)	Va.	A.B. 1937, The George Washington University	
A.B. 1933, Duke University		Wardman, Joseph Wilkinson (Univ.)	D.C.
†Walker, Robert Chandler (Govt., A.M.)	N.Mex.	†Wase, Helen Agnes (Univ.)	Iowa
A.B. 1937, University of New Mexico		A.B. 1926, Drake University	
Walker, Samuel Branch (Law II)	Idaho	Wark, Louis J. (Jun.)	Va.
B.C.E. 1935, M.S. 1939, University of Idaho		Warkentin, Erna Elizabeth (Univ.)	Nebr.
Walker, Zella Ward (Col. 71)	Miss.	†Warlow, Virginia R. (Law I)	Ill.
Walker, Zetta (Jun.)	Tenn.	A.B. 1934, Grinnell College	D.C.
Walkinsaw, Walter (Law I)	Wash.	Warner, Adrienne (Jun. 19)	D.C.
A.B. 1939, University of Washington		†Warner, Catherine Davis (Univ.)	D.C.
Wall, Fred, Jr. (Law I)	Ala.	Warner, Crumwell, Jr. (Jun.)	D.C.
Wallace, Charles Earl (Jun. 63)	Tenn.	†Warner, Madge Brown (Jun. 12)	Id.
Wallace, Charles James, Jr. (Med III)	Calif.	Warner, Mary Louise (Jun. 27)	Id.
A.B. 1937, Stanford University		Warner, William Gladys (Jun.)	Id.
Wallace, Dorothy Barbara (Univ.)	D.C.	†Watnick, Madeline (Univ.)	Pa.
A.B. 1927, University of California	Va.	†Watson, Glen Alice (Univ.)	D.C.
Wallace, Fannie Grant (Univ.)	S.C.	Watson, Edwardina Summs (Univ.)	D.C.
Wallace, John Clarke (Univ.)	Va.	†Watson, Frances Wagner (Ed., Und.)	W.Va.
Wallace, Kenneth Manning (Col. 70)	Ariz.	†Watson, Jean Harper (Univ.)	D.C.
Wallace, Richard Dana (Jun. 140)	Va.	A.B. 1919, College of William and Mary	
Wallack, Helene Ann (Jun. 28)	D.C.	A.M. 1940, Fletcher School of Law and Diplomacy	
B.S. 1932, Wilson Teachers College	D.C.	Warren, Margaret Watson (Jun.)	Id.
Wallender, John May (Jun. 31)	D.C.	†Warren, Raymond Wilbur (Univ.)	R.I.
Wallin, Edward John (Univ.)	D.C.	B.S. 1917, Rhode Island State College	D.C.
Wallis, L. Franklin (Univ.)	Mass.	Warren, Ruth Everett (Col. 96)	Va.
B.M.E. 1931, Northeastern University		Warwick, Woodward Henry (Univ.)	
Wallis, Donald Gray (Jun. 26)	D.C.	L.L. 1937, Cornell University	Id.
Wallis, Harriet Brayton (Jun. 26)	D.C.	Warwick, Robert Orr (Jun. 36)	D.C.
Wallis, Violet Elizabeth (Govt. 58)	D.C.	†Wastewell, Martha V. (Law I)	
B.S. 1933, University of Tennessee	Ill.	A.B. 1912, Hunter College	Colo.
Wallis, Dorothy Drexel (Law I)	Va.	Wasthewell, Richard Evelyn (Univ.)	Pa.
A.B. 1936, Bryn Mawr College		A.B. 1934, The College	
Wallis, Joseph (Law I)	Va.	†Wasthewell, Fred Mathis (Univ.)	Tenn.
A.B. 1938, University of Michigan	Mich.	Wasthewell, Ivah (Eng. 124)	Va.
†Walston, Vivian Elizabeth (Jun.)	Wash.	Washington, Basilus Carlton (Jun. 32)	Pa.
A.B. 1940, The George Washington University	Mo.	†Wasthewell, James Pate (Univ.)	S.C.
Walton, Charles O. (Univ.)	Mass.	Wasthewell, Stanley Philip (Univ.)	Pa.
Walton, Paul Bradbury (Law III)	Mass.	Wasser, Henry Harold (Grad.)	Ohio
B.S. 1935, Dartmouth College	Ill.	A.B. 1939, A.M. 1940, Ohio State University	
†Walton, Robert (Univ.)	Calif.	Wasserman, Ben (Univ.)	N.Y.
†Walton, Burnett Keith (Univ.)	S.C.	Wasserman, Harold Allen (Eng. 14)	D.C.
Walters, Eugene W. (Ed. 69)	D.C.	†Wasserman, Samuel (Univ.)	D.C.
Walton, Rhoda (Jun.)	Wis.	†Watt, David Barnard (Univ.)	Calif.
Walton, Arthur Willis (Univ.)	Id.	A.B. 1939, University of California	
Walton, Jeanne Henderson (Univ.)	Id.	Watterson, Edward Lester (Govt. 71)	Maine
Walton, Thomas Snyder (Col. 95)	D.C.	Waters, Dorothy Genevieve (Jun. 62)	Kans.
Wankan, Fred Eatherly (Col. 86)	Mo.	†Watson, Richard Elizabeth (Univ.)	Tex.
Ward, Alma Williamson (Univ.)	Tenn.	Watson, Clyde Francis (Col., A.M.)	Kans.
Ward, Edward Inouye (Jun. 13)	D.C.	A.B. 1935, Municipal University of Wichita	
Ward, Frederick Norville (Jun. 77)	Ala.	Watson, Ellen Virginia (Jun.)	D.C.
		Watson, Guy B., Jr. (Eng. 171)	D.C.
		†Watson, James Tomlinson (Univ.)	Pa.
		Watson, Jean (Jun.)	Utah
		Watson, Mary Adeline (Univ.)	Id.
		Watt, John Paul, Jr. (Govt. 91)	Ohio
		†Watt, Mary Toner (Univ.)	N.J.



‡Wattenberg, Leonard (Jun., Uncl.)	Md.	†Weinstein, Emanuel (Univ.)	N.Y.
†Watts, John Ruel (Jun. 49)	D.C.	A.B. 1934, Brooklyn College	
†Wear, Alysie Louise (Univ.)	Nebr.	M.S. 1940, College of the City of New York	
Wear, Lavinie (Univ.)	D.C.	Weinstein, Helen C. (Univ.)	
A.B. 1939, Standard University		B.S. 1937, Marywood College	
A.M. 1940, The George Washington University		†Weinstein, Milton (Univ.)	
Weatherbee, Frank Burkhead (Univ.)	D.C.	†Weinstein, Sidney (Jun. 38)	
Weaver, David Francis (Univ.)	Mo.	†Weir, Colin Harden (Jun.)	
Weaver, David William, Jr. (Univ.)	N.Y.	†Weiss, Martin (Col. 62)	
B.S. 1927, Randolph Mason College		Weise, Ernest Lyman (Col., A.M.)	
M.S. 1928, University of Delaware		B.S. 1928, The George Washington University	
†Weaver, Ernest Everett, Jr. (Eng. 45)	D.C.	Weisman, Jay (Jun.)	
†Weaver, Frank Lloyd, Jr. (Jun. 192)	Mich.	†Weiss, Harold Joseph (Univ.)	
Weaver, Wayne Hampton (Law, Uncl.)	Ala.	Weiss, Henry Strauss (Jun. 68)	
Webb, Charles Edward (Eng. 95)	Vt.	Weiss, Irving (Univ.)	
Webb, Georgia Helen (Jun.)	D.C.	LL.B. 1936, LL.M. 1937, Brooklyn Law School	
Webb, Grace Ellen (Jun.)	W.Va.	†Weiss, Mark (Univ.)	
Webb, Halmar Jenkins (Law III)	Va.	†Weiss, Maurice (Jun. 60)	
†Webb, James Henry, Jr. (Ed., A.M.)	Va.	Weiss, Phil Howard (Eng., Uncl.)	
B.S. 1928, University of Virginia	D.C.	B.S. 1910, College of the City of New York	
†Webb, Mary (Jun.)		†Weiss, Samuel (Col. 60)	
Webb, Paul Hamilton Waring (Col., A.M.)	S.C.	Weissbluth, Mitchell (Col., A.M.)	
B.S. 1917, University of South Carolina		A.B. 1936, Brooklyn College	
†Webb, Ralph W. E. (Jun.)	Ky.	Weiss, Renee Fantin (Univ.)	
Webb, Richard William (Jun. 67)	Conn.	Weitzel, William Townsend (Univ.)	
Webb, Ruth Kinser (Ed., Ed.D.)	D.C.	A.B. 1938, Ohio State University	
A.B. 1934, A.M. 1936, The George Washington University		Weitzen, Edwin Hyman (Med. II)	
Weber, Evelyn Lois (Jun.)	D.C.	Weld, Walter William (Jun. 60)	
Weber, Harriet Wright (Jun.)	D.C.	Welch, Jack Harvey (Jun. 30)	
†Weber, Harry Frederick (Univ.)	D.C.	†Welch, Paul Ward, Jr. (Univ.)	
A.B. 1934, A.M. 1935, The George Washington University		B.S. 1939, University of Colorado	
Weber, Helen Hawkins (Col., A.M.)	D.C.	†Weldie, Miriam Florence (Govt. 76)	
A.B. 1923, Transylvania College		†Weldon, Frank Dewitt (Univ.)	
†Weber, Lela Collins (Univ.)	D.C.	†Weldon, W. Bruce (Univ.)	
Weber, Marjorie Louise (Col. 99)	D.C.	†Wellman, Harold W. H. (Univ.)	
Weber, Paul (Jun.)	Pa.	Wells, Carl Hunt, Jr. (Univ.)	
Weibster, Bertha Evelyn (Jun.)	Calif.	B.S. 1936, University of Georgia	
†Weibster, Edward (Univ.)	D.C.	†Wells, Dorothy Elizabeth (Univ.)	
Weibster, Ernest Alan (Jun. 28)	Okla.	Wells, John Robert (Univ.)	
Weibster, Henry Ava (Univ.)	D.C.	Wells, Joseph Cain (Univ.)	
Weidner, Herbert Milton (Jun. 34)	D.C.	Wells, Marian Elinore (Univ.)	
†Weidner, Irving (Col., A.M.)	N.Y.	A.B. 1925, University of Wisconsin	
A.B. 1918, College of the City of New York		†Wells, Russell B. (Univ.)	
Weidner, Nathan (Law I)	D.C.	†Wells, Vernon Rex (Univ.)	
A.B. 1924, The George Washington University		B.S. 1938, State Teachers College (East Radford, Va.)	
Weidner, Sanford Leonard (Law I)	Mich.	†Welsh, Glenn S. (Univ.)	
Weid, Norman Broadwell (Law I)	D.C.	†Wells, Samuel Louis (Law II)	
A.B. 1938, Standard University		A.B. 1934, University of Pennsylvania	
Weiden, Henry Gregory (Eng. 6)	Md.	A.M. 1939, The George Washington University	
Weiden, Gladys Evelyn (Jun.)	D.C.	Welton, Elisabeth Love (Col. 111)	
Weiss, Barbara Lee (Col. 60)	Ill.	†Wesekunas, Mac Paul (Jun.)	
Weger, Sidney (Govt., A.M.)	Mass.	Wentworth, John Edward (Med. I)	
A.B. 1940, The George Washington University		A.B. 1939, Albion College	
†Weicht, Murray William (Govt. 60)	Pa.	†Wentzel, Volkmar Kurt (Univ.)	
†Weil, Paul Edward (Jun. 47)	Ill.	Werbow, Stanley (Jun. 32)	
Weiler, Harold Frederick (Ed., A.M.)	Va.	†Werner, Betty (Jun. 6)	
B.S. 1934, Randolph Mason College		Werner, Seymour (Jun. 15)	
Weiler, Harriet Louise (Jun. 12)	D.C.	†Wertheim, David Seymour (Jun.)	
†Weimers, Betty Jean (Jun. 42)	Minn.	†Weschler, Frances Marie (Col., M.S.)	
Weiner, Herman Robert (Med. III)	N.J.	A.B. 1940, Trinity College (D.C.)	
B.S. 1938, College of William and Mary		Weaner, James Woodrow (Ed. 78)	
Weiner, R. Jon (Univ.)	N.Y.	†West, E. Dale (Jun.)	
Weiner, Wolford Harris (Law I)	N.Y.	†West, Randall Glenn (Univ.)	
A.B. 1940, University of Mississippi		†Westcott, Laurence Albert (Univ.)	
		Westerstrom, Leonard William (Eng.)	
		Westfall, Theodore Dwight, Jr. (Jun.)	

# Students Registered

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Weston, Robert Garden (Eng. 90)	N.Y.	Wichle, Carl Jurt (Univ.)	D.C.
†Westwater, Mary Elizabeth (Univ.)	Ill.	†Wiener, Bernard Andre (Col., A.M.)	N.Y.
†Weiler, Arnold (Eng.)	N.Y.	A.B. 1926, New York University	Wis.
B.C.E. 1940, College of the City		†Wierking, Roy Alfred (Univ.)	N.Y.
of New York		†Wiedor, Reva (Ed., A.M.)	
Whalen, Carl Henry (Med. III)	Tex.	B.S. 1916, New York State College	
A.B. 1917, University of Texas		1st Teachers	
Whalen, William Edwin (Law, S.J.D.)	Conn.	†Wiggins, Lloyd George (Jun.)	Okl.
A.B. 1917, LL.B. 1919, LL.M.		†Wiggins, Louis (Univ.)	Tex.
1940, Georgetown University		†Wight, William Leeds, Jr. (Jun. 20)	Va.
Whaley, George Luman (Univ.)	Pa.	Wierowski, Edward Joseph (Jun. 67)	Pa.
Whelan, Charles (Jun. 6)	Ark.	Wright, M. Margaret (Jun. 9)	D.C.
Whelbee, Robert Eugene (Col., A.M.)	Kans.	Wibber, Walter B. (Law I)	N.Y.
A.B. 1918, University of Kansas		M.E. 1927, Rensselaer Polytechnic	
Wheeler, Arthur Adrian (Jun.)	Mass.	Institute	
Wheeler, Harriet (Univ.)	Md.	Wilbur, Herbert Tilden, Jr. (Med. IV)	Maine
Wheeler, Helen Bouchelle (Jun. 32)	N.C.	A.B. 1916, University of Maine	
Wheeler, Katherine Ethel (Univ.)	Nev.	Wilson, Alice Helen (Col. 119)	D.C.
Wheeler, Owen Edward (Univ.)	W.Va.	Wilson, Lorena Youngblood (Ed., A.M.)	D.C.
Whitman, Alfred Leonard (Univ.)	N.Y.	A.B. 1926, Washington Missionary	
Whipple, Marion Leighton (Univ.)	D.C.	College	
A.B. 1918, Wellesley College		Wilson, Marion Breese (Col., A.M.)	N.Y.
White, Kenneth Joseph (Eng.)	Mich.	A.B. 1926, The George Washington	
Whiteaker, Fred Dale (Jun. 71)	Mo.	University	
†Whitehead, Fenne Florence (Jun.)	D.C.	Wilson, William Edmon (Law I)	Tex.
White, Byron (Col., A.M.)	N.C.	B.B.A. 1926, University of Texas	
A.B. 1928, University of North		†Wilder, Hazel (Col. 60)	Ga.
Carolina		Wilder, Cyril Martin (Col. 60)	Wis.
White, Charles Stanley, Jr. (Med. III)	D.C.	Whitlock, William August (Grad.)	Colo.
B.S. 1927, Harvard University		B.S. 1921, M.S. 1923, University	
White, Donald Lloyd (Col. 94)		of Colorado	
White, Douglas C. (Jun. 16)	Va.	Wildman, Rose Katharine (Ed., A.M.)	Conn.
White, Eleanor Elizabeth (Univ.)	D.C.	A.B. 1926, The George Washington	
White, Eleanor Eugenia (Ed. 91)	Md.	University	
White, James Bradley (Govt. 92)	Md.	Wiler, Jesse Emma (Ed., A.M.)	D.C.
White, John William (Jun. 72)	D.C.	A.B. 1926, The George Washington	
White, Joseph Charles (Jun. 9)	D.C.	University	
White, Margaret Lane (Jun. 10)	D.C.	Wiley, William Warner, Jr. (Jun. 73)	Ga.
White, Martin Lane (Jun. 10)	D.C.	†Wierowski, Louis (Univ.)	N.Y.
White, Mary Lutherland (Ed., A.M.)	D.C.	†Wierowski, Sarah Dicker (Col. 117)	N.Y.
B.S. 1927, Wilson Teachers College	D.C.	†Wierowski, Jack Lewis (Univ.)	Va.
White, Nancy Ann (Jun.)	D.C.	†Wierowski, Orin Lewis (Col., A.M.)	D.C.
White, Nancy Henry (Jun.)	D.C.	A.B. 1925, University of Washington	
White, Natalie Evelyn (Col., A.M.)	N.C.	Wiley, Homer White (Law I)	Wis.
A.B. 1926, The George Washington	Va.	A.B. 1928, University of Wisconsin	
University		Wierman, Lead Woods (Ed. 116)	D.C.
White, Stanley Walter (Eng.)	Ky.	Wierman, Marjorie Vesta (Col. 64)	Md.
White, Thomas J. (Univ.)	Va.	Wierman, Verma Mandy (Univ.)	Md.
B.S. 1922, Virginia Polytechnic		A.B. 1927, Berea College	
Institute		Wierman, Betty Gayle (Col. 119)	Va.
White, Virginia Winifred (Ed. 89)	Md.	Wierman, Donald Parker (Ed. 12)	Mo.
White, Willard Frances (Eng. Uncl.)	Tex.	Wierman, Fenne Florence (Univ.)	Md.
B.S. 1923, Agricultural and Mechan-		Wierman, Beverly Laverne (Col. 92)	S.C.
ical College of Texas		Wierman, Verna C. (Jun.)	Iowa
White, William Melrose (Col. 116)	Ohio	Wierman, Margaret Marade (Univ.)	Calif.
†Whitehead, Louise (Univ.)	Okl.	B.S. 1928, Cornell University	
A.B. 1921, Central State Teachers		A.M. 1929, Columbia University	
College (Okl.)		Wierman, Howard (Univ.)	D.C.
Whitehead, Leonard LeRoy (Jun.)	Mo.	Wierman, Russell William (Univ.)	Del.
Whitehead, Blanche (Univ.)	Idaho	Williams, Angela Mahala (Univ.)	D.C.
Whitehead, Thomas Downer (Jun. 12)	Va.	A.B. 1924, A.M. 1921, Indiana	
Whitehead, Charles (Jun.)	Ohio	University	
Whitehead, Russell P., Jr. (Jun. 51)	Va.	Williams, Betty (Univ.)	D.C.
Whitehead, Thomas H. (Univ.)	D.C.	†Williams, Daisy Evelyn (Univ.)	N.C.
Whitehead, Ben Lewis (Univ.)	Utah	A.B. 1927, Meredith College	
Whitehead, Clyde Fred (Eng. 12)	D.C.	Williams, Don Harrison (Univ.)	D.C.
Whitehead, Frank Johnston (Eng. 59)	Md.	Williams, Esther (Univ.)	N.J.
Whitehead, Marvin Edward (Eng. 59)	Wash.	†Williams, Eva Ay. (Univ.)	Tex.
Whitehead, Rev. Paul Banks (Univ.)	Pa.	Williams, George Marshall (Jun.)	D.C.
Whitehead, Nat. Ann (Col. 94)	D.C.	†Williams, Harold Edward (Univ.)	N.Y.
Whitehead, Harold Gladys (Jun.)	W.Va.	†Williams, Jean Paul (Col., A.M.)	Vi.
Whitehead, Paul ne Lorette (Jun.)	D.C.	B.S. 1926, Kent State University	
Wiegand, Sara Louise (Jun.)	Va.	Williams, John Milton, Jr. (Col. 103)	S.C.



Williams, Leland John R. (Ed., A.M.) A.B. 1929, Westminster College (Mo.)	Mo.	Winfield, Raymond Joseph (Med. I.) B.S. 1940, Catholic University of America	W.Va.
Williams, Lorraine Squier (Ed. 104)	N.Y.	†Winfrey, Charles R. Hill (Univ.)	Kan.
†Williams, Margaret Lucretia (Jun.)	Nebr.	†Wink, Sara Louise (Univ.)	D.C.
Williams, Marilyn O. (Col. 98)	D.C.	†Winkelman, Richard Henry (Jun.)	Mo.
Williams, Mary Jacquelyn (Univ.)	D.C.	Winkels, Rosemary Elizabeth (Univ.) B.S. 1937, University of Minnesota	Mo.
Williams, Ned Ruth (Univ.)	D.C.	†Winkler, Elsie A. (Univ.)	D.C.
†Williams, Robert Emmet, Jr. (Jun.)	Va.	Winkler, Fred Joseph (Jun.)	Univ.
Williams, Sarah Jane (Jun.)	D.C.	Winkler, Sheldon Winchester (Law I.) B.S. 1936, University of California	Man.
Williams, Susanne Catharine (Univ.)	Va.	†Winokur, Alice (Univ.)	Man.
†Williams, Thomas Meade (Univ.)	Fla.	Winokur, Louis (Univ.)	Man.
†Williams, Thomas Nottingham (Jun.)	D.C.	B.S. 1935, Massachusetts State College	
†Williams, Tommy Alvin (Jun.)	Ore.	A.M. 1936, University of Michigan	Man.
†Williams, Wilfred Stanton (Law I.) B.F.S. 1937, Los Angeles University of International Relations	Calif.	†Winslow, Priscilla (Univ.)	Ex.
Williams, William Steine (Col., M.S.) A.B. 1935, University of Utah	Utah	A.B. 1937, Tufts College	Pa.
Williamson, Charles John (Col. 110)	Mich.	Winston, Robert Mitchell (Law I.)	N.Y.
Williamson, Desmond Ervin (Univ.)	D.C.	Winter, Caryl Maxine (Ed., A.M.) B.S. 1937, Wilson Teachers College	
†Williamson, Gertrude Lorena (Jun. 6)	N.C.	Winter, Harvey John (Grad.)	Wyo.
†Williamson, Margaret Ellen (Col. 114)	S.Dak.	A.B. 1938, A.M. 1940, University of Buffalo	N.Y.
Williamson, Monroe W. (Jun. 87)	Ark.	Winter, William Walker (Col. 101)	
Willis, Bennett, Jr. (Law III)	Va.	Winthrop, Henry (Grad.)	
†Willis, Claude Edward, Jr. (Ed., A.M.) B.S. 1938, Wilson Teachers College	Va.	B.S. 1935, College of the City of New York	
Willis, Earl Thomas (Ed., F.D.D.) A.B. 1931, Washington College	D.C.	A.M. 1940, The George Washington University	Pa.
Willis, Fred W., Jr. (Jun. 35)	S.C.	Winthrop, Robert Cecil, Jr. (Govt. 66)	Pa.
Willis, Gene Marion (Univ.)	S.C.	Wirsman, Averill (Jun.)	Pa.
Willis, Hugh Hiter, Jr. (Col. 100)	Va.	Wise, Edith Croft (Col. 105)	D.C.
†Willis, John B. (Eng., Uncl.)	Va.	Wise, Matthew Montgomery (Jun.)	Ind.
B.S. 1940, The George Washington University		†Wise, Murray Monroe (Univ.) A.B. 1930, Ball State Teachers College (Ind.)	
Willis, Robert Eugene (Law III) B.S. 1935, Oklahoma Agricultural and Mechanical College	Okla.	A.M. 1937, University of Chicago	Pa.
†Willson, Betty Jean (Univ.)	Wash.	Wise, Richard J. (Jun. 12)	N.Y.
Willis, George Atkinson (Eng. 119) B.S. 1927, Ohio State University M.S. 1934, University of North Carolina	Md.	†Wishkoff, Seymour (Univ.)	D.C.
†Willis, Robert Mayo (Univ.)	D.C.	Wisotzky, Gertrude (Univ.)	Wyo.
†Wilson, F. Louise (Col. 138)	Nebr.	Witham, Melvin Warren (Jun.)	D.C.
Wilson, Fumam Westling (Univ.)	D.C.	†Winkler, Jacqueline (Jun.)	N.Y.
†Wilson, Henry David (Univ.)	Md.	†Witten, Helen Rose (Col. A.M.) A.B. 1930, Duke University	N.Y.
†Wilson, Homer Woodrow (Univ.)	W.Va.	Wittenberg, Wolf (Jun. 12)	
Wilson, James Elbert (Jun. 9)	N.C.	†Wittmann, Charles Howard (Univ.) A.B. 1940, The George Washington University	N.Y.
†Wilson, James R. (Univ.)	D.C.	Witzel, Frank (Univ.)	N.Y.
Wilson, John Todd (Col. 95)	Pa.	Wiznia, Louis (Col., M.S.)	D.C.
Wilson, Judy N. (Univ.)	D.C.	Wiznia, Louis (Col., M.S.)	D.C.
†Wilson, Martha Louise (Ed. 144)	D.C.	A.B. 1930, Brooklyn College	Pa.
Wilson, Otis Douglas, Jr. (Govt. 64)	Va.	Wizdek, Vlasta (Col. 79)	D.C.
†Wilson, Patricia Oglesby (Jun. 56)	Va.	Wizdek, Vlasta (Govt. 111)	D.C.
Wilson, Percival (Univ.)	D.C.	Wizdek, John Joseph (Jun.)	N.Y.
†Wilson, Robert Gage, Jr. (Univ.)	D.C.	Wizdek, Martha Johnston (Univ.)	N.Y.
†Wilson, Ruth (Jun. 21)	Iowa	Wizdek, John Joseph (Jun.)	N.Y.
Wilson, Thomas Ashton (Col. 82)	D.C.	Wizdek, John Joseph (Univ.)	N.Y.
†Wilson, William Joseph (Univ.) A.B. 1937, University of Kansas	Kans.	Wizdek, John Joseph (Univ.)	N.Y.
Wilson, William Talbot (Jun. 6)	Va.	Wizdek, John Joseph (Univ.)	N.Y.
†Wisniewski, Lawrence (Law, Spec.)	Ala.	Wizdek, John Joseph (Univ.)	N.Y.
Wishorn, Robert Jones (Law I.) A.B. 1939, Duke University	Va.	Wizdek, John Joseph (Univ.)	N.Y.
†Winder, Ruth Josephine (Univ.)	Ga.	Wizdek, John Joseph (Univ.)	N.Y.
Wisham, Donald Edward (Univ.)	Va.	Wizdek, John Joseph (Univ.)	N.Y.
†Wine, Sarah (Jun. 26)	D.C.	Wizdek, John Joseph (Univ.)	N.Y.
†Wineberg, Samuel Francis (Jun.)	D.C.	Wizdek, John Joseph (Univ.)	N.Y.



†W. Morris (Col. MS)	N.Y.	Wright, Harry Otis, Jr. (Eng. 108)	W.Va.
B.S. 1916, Cooper Union		†Wright, Harvey Cord (Univ.)	D.C.
†W. Nathan, Ruth (Univ.)	Calif.	A.B. 1918, The George Washington University	
W. Nelson, George (Univ.)	N.Y.	†Wright, Irene Mildred (Col. 74)	Md.
W. O. Adelaide Van Noppen (Jun.)	D.C.	Wright, Margaret Elizabeth (Jun. 46)	D.C.
W. O. Clayton Edson (Univ.)	D.C.	Wright, Margaret Frances (Col. 110)	D.C.
W. O. Franklin, Isom (Eng.)	N.Y.	Wright, Norman Leroy (Univ.)	Ark.
W. O. James Nathan (Law, I.L.M.)	Ind.	†Wright, Orylle Kenneth (Ed. 133)	Okla.
A.B. 1915, De Paul University		†Wright, Ruth E. (Univ.)	Ill.
W. O. John, Indiana Law School		†Wright, Virginia A. (Jun. 26)	Pa.
W. O. Lucy A. (Ed. 60)	Pa.	Wright, William Edward (Univ.)	Mich.
W. O. Miss Elizabeth (Ed. 64)	Wis.	†Wright, John Mary (Law I)	S.C.
W. O. Rex Spencer, Jr. (Gen. 86)	Mass.	A.B. 1919, Wellesley College	
W. O. Walter Preston (Law I)	Tex.	Wright, William (Univ.)	D.C.
B.S. 1916, University of Alabama	D.C.	†Wright, Helen Maude (Jun.)	Md.
M.S. 1912, University of Washington		†Wright, Thomas Frederic (Univ.)	Md.
W. O. James M., Jr. (Univ.)	Neb.	†Wright, Mary (Ed. 125)	N.Y.
W. O. George Wallace Everett (Jun.)	Iowa	†Wright, John William (Jun. 6)	Ohio
W. O. Frederick William, Jr. (Law III)		Wright, Margaret McDowell (Ed. 111)	Ohio
†W. O. Francis Albert (Col. 78)	D.C.	Wright, Conrad Blair (Univ.)	D.C.
W. O. Edwin Kirby (Law III)	Pa.		
B.S. 1916, University of California	D.C.		
W. O. Thalia S. (Jun. 6)			
W. O. Byron Darlington (Law II)	Md.		
B.S. 1919, University of Pennsylvania	Pa.		
A.M. 1911, The George Washington University	Pa.		
W. O. Charles Robert (Jun.)	Ill.		
W. O. Roy H. (Univ.)	N.J.		
W. O. Wilbert Tucker (Ed. A.M.)	Va.		
A.B. 1916, College of William and Mary			
W. O. Kathleen Elizabeth (Jun. 12)			
W. O. Robert (Chulmer) (Jun.)	Mich.		
W. O. Robert Jorkis (Univ.)	Va.		
A.B. 1919, University of Minnesota	D.C.		
W. O. Thomas Plunkett (Col. 107)	Vt.		
†W. O. Lynn Frank (Univ.)	D.C.		
A.M. 1921, Indiana University			
A.M. 1919, The George Washington University			
W. O. Lila Freer (Jun. 31)	D.C.		
W. O. Raymond Morgan (Univ.)	D.C.		
B.S. 1916, New York University	D.C.		
W. O. Matilda Belle (Univ.)	D.C.		
B.S. 1916, Wilson Teachers College	D.C.		
W. O. Anna La Verne (Univ.)	D.C.		
B.S. 1918, Ohio University	W.Va.		
W. O. Daniel Eugene (Jun.)	D.C.		
W. O. Robert E. (Univ.)	D.C.		
W. O. Roger Donaldson (Univ.)	Calif.		
†W. O. George Sanford (Col. A.M.)	D.C.		
B.S. 1918, Duke University	D.C.		
†W. O. Mary G. (Ed. Ed.D.)	D.C.		
A.B. 1924, Bates College			
A.M. 1917, The George Washington University			
W. O. Benjamin (Jun. Uncl.)	D.C.		
W. O. William Wallace (Law I)	D.C.		
A.B. 1919, Dartmouth College			
†W. O. Marvin Robert (Univ.)	Tex.		
W. O. David Eeles (Univ.)	Ohio		
†W. O. Donna Forbes (Jun.)	Va.		
W. O. Edward Ferguson (Jun. 21)	Calif.		
W. O. Grace Stevens (Col. 111)	Ill.		
	D.C.		

## X

†Xanthos, Arthur Demetrius (Jun.) D.C.

## Y

Yaffee, Leah M. (Ed. 96) N.Y.

Yager, Ruth Jean (Jun. 18) Va.

Yager, Fred Charles (Eng.) Pa.

Yager, Isador David (Jun. 64) D.C.

Yager, Margaret Marilee (Univ.) D.C.

Yager, Esther (Law I) N.Y.

A.B. 1919, The George Washington University

†Yarborough, Joseph Milton (Jun. 25) Tenn.

Yarnall, Philip (Gen. 131) D.C.

Yates, Wilfred Austin (Col. MS.) Md.

A.B. 1918, Mount St. Mary's College

Yavil, Maurice (Ed. A.M.) Pa.

B.S. 1917, Temple University

Yeagle, C. Allen (Univ.) Calif.

†Yeaman, William Edward (Jun. 3) Tenn.

Yeh, Hwa Ti (Gen. A.M.) D.C.

A.B. 1917, Kwang Hwa University

†Yekta, Parvaz Akmal (Eng. Uncl.) D.C.

Yegorov, Alden Louis (Col. 98) D.C.

†Yellow, Raymond (Col. 52) N.Y.

Yenick, Mildred Mary (Univ.) Ohio

A.B. 1919, Ohio State University

†Yenick, William Robert (Univ.) D.C.

Yenick, Margaret Jane (Univ.) Pa.

†Yenick, John S. (Eng.) Minn.

†Yenick, Vivian Marie (Univ.) D.C.

Yenick, Bernard Avron (Gen. A.M.) D.C.

B.S. 1919, University of Maryland

†Yessler, Margaret Louise (Univ.) Ind.

A.B. 1917, De Paul University

A.M. 1918, Connecticut College

†Yost, Charles Francis (Jun. 15) D.C.

†Yost, Elsie Mae (Univ.) D.C.

A.B. 1914, A.M. 1917, The George Washington University

†Yost, Paul Nare (Law II) Pa.

Young, Agatha Ann Carway (Col. 69) D.C.

†Young, Anne (Univ.) D.C.

†Young, George Stanley (Jun. 27) Mo.

†Young, Mary Elizabeth (Law I) Wash.

A.B. 1919, State College of Washington

- Young, Maude Elizabeth (Col., A.M.) Wis.  
B.S. 1918, The George Washington University
- Young, Paul Roscoe (Jun. 74) N.Y.
- †Young, Philip Myles (Col., A.M.) Pa.  
A.B. 1943, The George Washington University
- Young, Priscilla Dana (Col. 64) D.C.
- Young, R. Herndon, Jr. (Law II) Idaho
- Young, Regina M. (Col., A.M.) D.C.
- B.S. 1929, Ohio State University
- Young, William Buford (Col. 60) Okla.
- Youngblood, Fred Ruthven, Jr. (Govt. 196) Ga.
- †Youngblood, William Edwin (Jun. 24) Tex.
- Younger, Edward Eugene (Grad.) Okla.
- A.B. 1913, Arkansas State Teachers College
- A.M. 1918, Oklahoma Agricultural and Mechanical College
- †Yourman, Edwin H. (Law, LL.M.) Okla.  
A.B. 1937, LL.B. 1939, University of Oklahoma
- Yu, Kien Wen (Govt., A.M.) D.C.
- Yudkin, Alexander M. (Univ.) Conn.
- Yurman, Milton J. (Govt., A.M.) N.Y.  
A.B. 1937, New York University
- Z**
- †Zachary, Mabel C. (Univ.) D.C.
- Zakas, Henry (Jun. 68) Mich.
- Zakund, Albert Mitchell (Law III) Va.  
B.S. 1935, College of the City of New York
- Zalosh, Harry (Col. 120) N.Y.
- Zappala, Anthony (Med. III) D.C.
- Zappos, George Peter (Univ.) D.C.
- Zaritsky, Harry Gordon (Ed., A.M.) D.C.  
B.S. 1933, University of Pennsylvania
- Zark, Samuel Charles (Univ.) N.J.
- †Zeller, George August (Law, Und.) Mo.  
B.S. 1924, M.S. 1924, University of Missouri
- Zelditch, Anne Hankin (Univ.) Pa.
- Zeller, William Webb (Col. 60) D.C.
- Zellis, Allan (Med. IV) Pa.
- A.B. 1947, La Salle College
- Zellmer, Daniel E. (Govt. 97) D.C.
- †Zemelman, Irving M. (Univ.) D.C.  
B.S. 1919, Carnegie Institute of Technology
- †Zephin, Charles Donnell (Jun.) Md.
- Zepp, Winchester Hammond (Eng. 70) D.C.
- Zepul, Constantine (Govt. 106, Law III) Ill.
- †Zermeno, Manuel (Univ.) D.C.
- Zettle, Emerson Nathaniel (Col., M.S.) Pa.  
B.S. 1939, Pennsylvania State College
- Zevin, Abraham J. (Jun. 43) D.C.
- Zichterman, Harry William (Jun. 63) D.C.
- †Ziel, Margaret Marie (Jun.) D.C.
- Zieve, Don S. (Univ.) N.Y.
- †Zimmerlund, Leonard Ernest (Univ.) D.C.
- Zimmerman, Clare Ray (Jun.) D.C.
- †Zimmerman, Horace Robert (Jun. 17) D.C.
- †Zimmerman, Leonard (Univ.) N.Y.  
B.S. 1918, College of the City of New York
- M.S. 1940, New York University
- Zimmerman, Lorenz Eugene (Jun. 33) D.C.
- †Zimmerman, William III (Jun. 51) D.C.
- Zingaro, Fulvio Tulio (Jun. 54) D.C.
- †Zink, M. Shirley (Jun.) N.Y.
- †Zinkow, Shirley Frances (Univ.) N.Y.
- Zinn, Dean Surguy (Law II) N.Y.  
A.B. 1949, The George Washington University
- Ziobis, Stanley Robert (Jun. 59) N.Y.
- Zipper, Harry (Jun.) N.Y.
- Zipser, Isidore (Col. 125) D.C.
- †Zukle, Lewis Harold (Univ.) D.C.
- †Zirpel, Ellen Elizabeth (Univ.) D.C.  
B.S. 1940, The George Washington University
- Zirpel, Paula (Jun. 64) D.C.
- Zitver, Leon (Law II) D.C.  
B.S. 1935, College of the City of New York
- †Zlotin, Milton Irving (Univ.) D.C.
- †Zlotnick, Sidney Samers (Law, LL.M.) D.C.  
A.B. 1933, The George Washington University
- Zmora, Agnes (Jun.) Pa.
- Zogheib, Elizabeth Alexandra (Univ.) Pa.
- A.B. 1934, Austin College
- Zola, Ida Mary (Jun. 20) Pa.
- †Zorn, Ralph M. (Univ.) N.Y.
- Zubrecky, Joseph R., Jr. (Jun. 60) N.Y.
- Zubrecky, Stephen John (Jun. 74) D.C.
- Zucker, Isidore (Col. 74) D.C.
- †Zuckerman, Miriam Gertrude (Jun. 18) D.C.
- †Zuckerman, Rose Ethel (Univ.) D.C.
- Zukowski, Victor Thomas (Eng. 131) D.C.
- Zuma, Matt (Jun. 52) D.C.
- †Zweifel, Roy Henry (Eng.) D.C.
- Zweig, Stefan Max (Univ.) D.C.
- Zwiesel, Arthur Lawrence (Univ.) D.C.  
A.B. 1934, Long Island University
- M.S. 1943, Columbia University
- Zylmar, J. Dick (Med. IV) D.C.  
A.B. 1919, The George Washington University

# REGISTRANTS IN THE DEPARTMENT OF DEFENSE COURSES THE SCHOOL OF ENGINEERING

1940-41

## A

Abelson, Marcus  
Ables, James Quentin  
Abrahamson, Bob  
Ackerman, Christopher Julian  
Ackermann, Roland Frederick  
Adams, Lewis Gordon  
Addison, Heyward Roberts  
Adler, Benjamin  
Adnepos, Jerome  
A'Hearn, Thomas Francis  
Akerlind, Nils  
Albert, Frank Meyer  
Albrecht, William, Jr.  
Alder, Adolof Victor  
Allen, Moss  
Allread, Marjorie Ruth  
Altman, William Glen  
Ambler, George Chester  
Anderson, David, Jr.  
Anderson, Donald A.  
Anderson, Joseph Earl  
Anderson, Mercy  
Anderson, Mollard Gideon  
Andetson, Robert Leo  
Andetson, Warren Oliver  
Anderson, William Sverre  
Andrews, Elmer  
Apple, John Martin  
Arado, Charles John  
Arlosky, Charles Frank  
Ask, Reynold Everett  
Atkins, John Lewis  
Atkinson, George Dexter, Jr.  
Aughavin, Dennis Francis  
Azelson, Carl Alden

## B

Babb, Walter Milton  
Bardagan, Sarkis Manooch  
Bailey, Gilman  
Baker, Robert Francis  
Baldwin, Woodson William  
Bales, Olin Woodrow  
Balken, Ray Helmer  
Balleisen, Charles Edward  
Baker, Lewis Fishburn  
Barba, Joseph Francis  
Barchi, Henry John  
Bard, David  
Barker, Burk Oliver  
Barker, George Arthur  
Barner, Edward Frank  
Barnett, Alvin Russell  
Barnwell, Joseph B.  
Barr, George Daniel  
Barr, Holmes Markwood

Barrow, Kenneth Thomas  
Barstow, Wade Newman  
Bartelmas, Raymond Frederick  
Batson, James Gordon  
Bayless, Lyle Edwin  
Beach, Eugene Yeager  
Beggs, Archald Henry  
Begley, Lee C.  
Bengtisch, Porter A.  
Bengtson, Porter Ambrose  
Bennett, Ellen Belle  
Bennett, George Hanson  
Bergan, Martin P.  
Berger, Thomas Edward  
Berkey, James Henry  
Berman, Clarence Arnold  
Berman, Irving  
Berman, Nelson B.  
Bermann, Bernard  
Bernstein, Philip Harris  
Bernes, Daniel S.  
Berry, Elmer Francis  
Berry, William George  
Bethen, Stephen Lewis  
Beverley Richard Carter, Jr.  
Bibb, Charles Franklin  
Birnie, Eliza Roberts  
Bishoff, Frederick Mitchell  
Black, Walter C.  
Blanz, Clarence Theodore  
Blayden, Ralph E.  
Bloomberg, Richard Ansley  
Blue, Mildred G.  
Blythe, John H.  
Bogdanoff, Reuben  
Boke, William Arms  
Bole, Robert Kitchel  
Bondy, Virginia Eleanor  
Boone, Robert Smoyer  
Booth, Howard Robert  
Borddon, Madel Anthony  
Borg, Sidney Fred  
Borowitz, Sidney  
Bosley, George Quentin  
Bottomley, Thomas Earl  
Bouley, Norman Alfred  
Bower, Ralph Edmund  
Bowman, Frank Michael  
Bowman, Kingston Miller  
Boyer, Theodore  
Boyer, Albert Henry  
Boyle, Thomas C.  
Branch, Herman Lynn  
Bradley, Stephen Lawrence  
Bray, Albert Neil  
Brick, Joseph  
Brennan, Mary Louise  
Brenner, Fred G.  
Bressler, John Walter, Jr.



Bridge, Harvey Odell  
 Bridge, William Haas  
 Bridgeman, Harry Morris  
 Brieler, Aladar  
 Broadbent, John Prichard  
 Brogan, Walter Paul  
 Brooke, Joseph Compton  
 Brooker, Edgar  
 Brossard, Thomas Gilmore  
 Brown, Earle Albert  
 Brown, Harry Benjamin  
 Brown, Herbert A.  
 Brown, Kenneth Cotton  
 Brown, William Arthur  
 Browning, John Richard  
 Brander, Wallace Arthur  
 Bruen, Walter Patrick  
 Bruzulis, Peter Paul  
 Bryan, Charles Badger  
 Budne, John  
 Buhl, Charles M.  
 Bumstead, Newman  
 Bundy, Willard Lindley  
 Burtess, Glenn Allen  
 Burkholder, Allen Wesley  
 Burlingame, Leland Doane  
 Burns, Harold Joseph  
 Burningsha, Howard Armstrong  
 Busch, Marsden F.  
 Busenell, Charles C.  
 Bushart, Irma June  
 Busler, Charles E.  
 Butch, Victoria A.  
 Butts, Wesley Eakins  
 Butz, Newton S.  
 Byrns, Barbara Ann

## C

Cahn, Leonard  
 Calderara, Orville Joseph  
 Callan, Martin F.  
 Campbell, George Edward  
 Campbell, James Walter, Jr.  
 Capobianco, Frank  
 Caputo, Mario Vincent  
 Carleton, Henry  
 Carlson, Lawrence William  
 Carlson, Roy Edward  
 Carmody, Burr Thomas  
 Carmody, John Vincent  
 Carpenter, William Henderson  
 Carroll, James Earle  
 Carstens, Raymond H.  
 Casey, Leland James  
 Castagna, Frank Carmier  
 Casteel, Lloyd Altan  
 Castelluccio, William Richard  
 Castle, Edward Madden  
 Castner, Dorothy  
 Cease, Harry E.  
 Chaconas, Lou  
 Chalfant, Harvey Odell  
 Chamberlin, Leon Charles  
 Charpentier, Douglass Edward  
 Chavez, Ignacio Paul  
 Cherwick, Michael  
 Chesv, Max M.  
 Christensen, George Henry  
 Christensen, Carl W.  
 Christopherson, Bernhard Byron  
 Clark, John A.  
 Clark, Russell Wayne

Clasen, Robert George  
 Clayton, Charles Edwin  
 Clayton, William G., Jr.  
 Chow, Lyle Frank  
 Colbert, Austin Mortimer  
 Coc, Henry S., Jr.  
 Coggin, Fred Daniel  
 Coggin, Harry Leon  
 Cohen, Daniel  
 Cohen, Frances  
 Collins, Henry  
 Collins, Mary Anne  
 Colman, S. Armisted  
 Cones, Harold Nelsen  
 Conner, Harold Gates  
 Connolly, Daniel Edward  
 Cook, Calvin Elvare  
 Cook, Herbert Davey  
 Cook, Paul E., Jr.  
 Cook, Volney Elbridge  
 Coombs, Albert Henry  
 Cooper, David  
 Cooper, Sol Saul  
 Copeland, Morton Arnold  
 Corby, Karl William  
 Corst, Eleanor Theresa  
 Cornbrooks, Charles William  
 Courtney, Herman Vladimir  
 Courtney, Robert L.  
 Cowan, Bernard  
 Cox, Clifford H.  
 Craig, Jane Tyler  
 Cramer, John Calvin  
 Crawford, William  
 Crilly, Ira Benjamin  
 Crist, John Herbert, Jr.  
 Cuckett, A. Frances  
 Cronin, George Harold  
 Crook, David Kenneth  
 Crook, Myron Dudley  
 Crosby, Gerald Lee  
 Crothers, John Howard  
 Crump, John Dee  
 Crump, Warren Clifford  
 Cullen, Marion W.  
 Cumere, George A.  
 Curran, Violet Lloyd  
 Cuttill, Robert William  
 Czel, James Eugene  
 Czyzak, Stanley J.

## D

Dacey, Maude F.  
 Daily, Raymond Francis  
 Dale, William Linn  
 Daly, William Joseph  
 Daniel, Richard Goff  
 Dann, Arthur Julian  
 Danson, David  
 Darr, John Edgar, Jr.  
 Dargatz, William, Jr.  
 Davidson, Sidney  
 Davies, William Harold  
 Davies, Donald Verney  
 Davis, Mabel Virginia  
 Davis, Nelson Hopkins  
 Day, Marshall Vanbure  
 Dearborn, Frederick E.  
 De Fries, Anthony John  
 De Haven, Roy Franklin  
 Del Collano, Gerard Victor  
 de Leon, Eustaquio

De Mayo, Henry J.  
 Deming, LeRoy Floyd  
 Dennen, Thomas  
 Dennis, Clarence Elmer  
 Dennis, Norman Thomas  
 Dent, John Clayton  
 Denton, Robert Harold  
 DePaolo, Michael Daniel  
 De Papp, Erwin G.  
 Derickson, Edna M.  
 De Simone, Stephen Joseph  
 Dial, Burt Clape  
 Dickert, Samuel  
 Di Fabio, Francis J.  
 DiGiustino, Antonio  
 Dilonardo, Agapito Louis  
 Diasmore, Theodore Arthur  
 Dix, Howard W.  
 Dodge, Edward Charles  
 Donahue, William John  
 Dorney, John Aloysius  
 Douglass, Paul Vanney  
 Dowle, Robert Staughton  
 Drew, John Lawrence  
 Drew, William George  
 Drogin, Leonard  
 Dublin, Eugene Arthur  
 DuBois, Robert Arthur  
 Duffy, James E.  
 Duffy, John Edward  
 Dunbar, James Horace, Jr.  
 Duncan, Vannie  
 Dunich, Joseph P.  
 Dunn, Henry Stephen  
 Durham, Raymond F.

## E

Eads, Victor B.  
 Edmonston, Thomas Ritchie  
 Edwards, Furdycus A.  
 Ehrenkranz, Florence Anna  
 Ehler, Louis John  
 Eitzel, Walter Byron  
 Ellis, Long  
 Elmore, Francis Bizzel  
 Engel, Ralph E.  
 Engelbrecht, Fred Byron  
 Ennen, Gilbert Adolph  
 Epstein, Frank J.  
 Epstein, Lawrence S.  
 Epstein, Leon Simpson  
 Erick, Charles W., Jr.  
 Ersler, Edward S.  
 Ertchells, Josh  
 Etkind, Irving Julius  
 Ettenson, Milton  
 Eunk, Charles Roy  
 Evans, Lewis V. III  
 Evans, Robert V. D.

## F

Fabatz, Anton B.  
 Faber, Sidney  
 Faherty, Ann M.  
 Fain, Sidney  
 Farrow, Stanley  
 Feecey, Delia Patricia  
 Fegan, Joseph Clifford  
 Feldberg, Benjamin G.  
 Feldman, Maxwell E.  
 Ferlazzo, Gaetano

Fielding, Jean Gilbert  
 Finnegan, Eileen F.  
 Fischer, Alfred William  
 Fischer, William Herbert  
 Fish, John S.  
 Fish, Lloyd Forrester  
 Fisher, Samuel G.  
 Fissell, Gilbert Klug  
 Fitch, Erwin Love  
 Fitzgerald, Richard Charles  
 Fitzgibbons, David William  
 Fitzke, Max Felix  
 Fogg, Joseph Howe  
 Fondren, James Price  
 Foreshe, John Edwin  
 Fowler, Horace Shipp  
 Fox, Ralph Weller  
 Francis, Robert Raymond  
 Franklin, Archie Howard  
 Freda, Matthew Joseph  
 Freedman, Moses  
 Freeman, Jacob Joachim  
 Frey, Ethelbert Benjamin, Jr.  
 Friedman, Morris Harold  
 Friedman, Seymour Jack  
 Friedman, Stanley N.  
 Fulton, Robert McCloud

## G

Gadea, George Leon  
 Gallagher, Andrew S.  
 Gagan, J. Catherine  
 Garber, Alvin Josiah  
 Garberg, Abraham  
 Garcia, Max Aguilar  
 Garthell, Everett Albert  
 Gasman, Ralph Leslie  
 Geiger, Raymon Louis  
 Gensenderfer, Paul Frederick  
 Gessler, Felix Dietzmann  
 Gerhard, Karl  
 Germano, Alfred Thomas  
 Gertas, Peter Carl  
 Gessley, Irving H.  
 Getz, Ralph Edward  
 Gibson, James Thomas  
 Gifford, William Renton  
 Gill, Harold  
 Gill, James C.  
 Gillingand, Roger Lee  
 Gilmore, James Paul  
 Gilroy, James Francis  
 Ginsburg, Jerome Calman  
 Glass, George  
 Glassman, Nathan S.  
 Glavinovich, John Roland  
 Gluck, Frederick  
 Goodman, John R.  
 Gonnner, Albert Otto  
 Goercha, Albert George  
 Gott, Errol William  
 Goldberg, Lawrence L.  
 Goldberger, Leo  
 Goldfarb, Bernard  
 Goldfarb, Simon  
 Goldstein, Joseph Daniel  
 Golub, Sidney  
 Good, Merle Elmore  
 Goodman, Janis M.  
 Gordon, Allan P.  
 Gordon, Chester Murray  
 Gordon, Donald Francis

Gordon, John Gerald  
 Gordon, Nathan  
 Gore, Selow Price  
 Gorenstein, David  
 Gould, Irving  
 Grafton, Frank  
 Graham, Charles Robert  
 Grass, Ralph Melvin  
 Gray, Dorothy Wolcott  
 Green, John  
 Greenawalt, Russell Faust  
 Greene, Harry William  
 Greenleaf, Charles F.  
 Greenspon, Marshall Eli  
 Greyory, Morris Creveling  
 Grubok, Peter  
 Griffiths, John David  
 Grunberg, John Charles  
 Grumm, George B.  
 Groat, Marvin Jay  
 Gronemeyer, Frederick Charles  
 Groome, Roy Sewell  
 Groves, Hugh A.  
 Gruen, Walter Alfred  
 Guarino, James Vincent  
 Guarrana, Joseph  
 Guasels, Aubrey Alonzo  
 Guthelm, Robert Julius

## H

Hagel, Morris August  
 Hagerla, Loren H.  
 Hahn, Fred John, Jr.  
 Hall, Lois Fay  
 Hall, Marguerite Ann  
 Hall, Mattson Ivesa  
 Hall, Sylvester Alvin  
 Hallberg, Robert Ivar  
 Haller, Elden Detalan  
 Haller, Paul E.  
 Hamblin, James Maurice  
 Hankemeyer, Lillian Marie  
 Hannum, Archibald Lyle  
 Hannum, Lester V.  
 Hark, Monroe Schoener  
 Harrelson, Mary Blair  
 Harris, LeRoy Harry  
 Hart, John Morris  
 Hartig, Richard  
 Harvey, Robert Witt  
 Harz, Joseph III  
 Hasle, Harold  
 Hassler, Howard Edward  
 Hastings, Jane Elsie  
 Hays, John Chester  
 Hays, Lawrence A.  
 Hazard, Charlotte Woolridge  
 Hazel, Harry Raphael  
 Hearty, Herbert William  
 Heil, Paul Joseph  
 Heimer, Amos Kinsley  
 Helene, Sidney Jules  
 Heller, Harry  
 Helm, William Thomas  
 Helsel, Wayne F.  
 Henderson, Roy Burge  
 Hengstler, John Jacob  
 Hermann, Iser  
 Hermann, Harry Fredrick  
 Herman, Lester Lee  
 Herrmann, Lorenz Stephen, Jr.  
 Herschfeld, Aaron

Herzenberg, Gabriel William  
 Hess, Betty Mae  
 Heyde, Russell James  
 Hickman, Carl Vernon  
 Higginson, William  
 Hingley, Howard Cogswell  
 Hill, Alexander James, Jr.  
 Hill, Millard Milton  
 Hill, Robert Horches  
 Hillenbrand, William H.  
 Holland, Spencer Gordon  
 Hinkle, Edward Lyon  
 Hinrichsen, Henrietta A.  
 Hissey, James Wilson  
 Houn, Edgar Theodore  
 Hookman, Arthur  
 Hoffman, Davis Urban  
 Hogue, Robert Frederick  
 Hohn, John S.  
 Holley, Max Vinson  
 Hollweg, Herbert Henry  
 Holmgren, Robert Nathaniel  
 Holz, Frank Mathias  
 Hospes, Owen Dean  
 Houle, Arthur Joseph  
 Houser, Lyle Carson  
 Howard, Wellington Rodney  
 Howe, Maurice  
 Howell, Howard Homer  
 Howell, Paul Smith  
 Huat, Gailard  
 Huber, Aden Franklin  
 Huddleston, Arthur N.  
 Hughes, Richard John  
 Hulak, Samuel M.  
 Humphreys, Francis James  
 Hunter, Meyer M.  
 Hunt, Oren Harold  
 Hupp, Wesley Sheldon  
 Hyde, John Lawrence

## I

Innamorati, Anthony Walter

## J

Jaffe, Bernard S.  
 Jelinek, George H.  
 Jenkins, Madeline  
 Jennings, Herman Winslow  
 Jensen, Richard Lee  
 Jodanis, Ladislaus Thomas  
 Johnson, Cole Esker  
 Johnson, Melvin  
 Johnston, Frances Marcella  
 Jones, Alexander Cochran  
 Jones, Rollin Delos  
 Jones, Thomas Francis  
 Jones, Verna Addys  
 Jordon, Joseph Patrick  
 Joseph, Jerome  
 Joseph, Louis W.  
 Joy, Kenneth Evans  
 Juciarone, Nicholas Thomas  
 Junek, Filip F.  
 Juntunen, Charles Arthur

## K

Kagan, Leona  
 Kallonen, Katherine G.  
 Kahn, Harold A.



Kaizer, Otto Henry  
 Kajuk, Andrew Edward  
 Kalick, Seymour  
 Kaminaki, Joseph  
 Kaplan, Leon  
 Karp, William B.  
 Katelman, Marian Elizabeth  
 Katz, Leonard  
 Katz, Solomon  
 Kauffman, Leroy Aloysius  
 Kay, Julian Gibson  
 Kayson, Samuel  
 Keane, Cyril Byron  
 Keenan, Harry Joseph  
 Kelley, Raymond Morris  
 Kelly, John Henry, Jr.  
 Kemp, Edwin G.  
 Kempton, Ray Addison  
 Kennedy, Thomas Joseph, Jr.  
 Kerns, Mark  
 Kessecker, Kenneth Sheldon  
 Kessler, Herman  
 Kesten, Edward Harry  
 Kester, Charles Emmett  
 Ketter, John Warren  
 Kettraven, Joseph  
 Kinder, Curzon Lowell  
 Kinney, Ray Donald  
 Kinsella, Edward J.  
 Kinaman, Claude D.  
 Kirby, John Frederick  
 Kitchin, Charles Edward  
 Kirtledge, Raymond Everett  
 Klein, Milton  
 Kluge, Joseph Henry  
 Knachtig, Frank James  
 Kock, Kenneth Limon  
 Koenig, Carl Frank  
 Kohn, R. Reuben  
 Kohn, Robert Stanton  
 Koller, George Eugene  
 Kolosky, Herbert Victor  
 Kovacs, Stanley Jennings  
 Kowalczyk, Chester Edward  
 Krack, Robert Charles  
 Kramer, Alexander Emanuel  
 Kraschard, Gilbert  
 Kraslow, William Louis  
 Krasnow, Henry  
 Krause, Melvin Ellsworth  
 Krawitz, Ira  
 Kramm, Richard Joseph  
 Krock, Waldemar  
 Kronsacht, Arnold Mayo  
 Krupa, Andrew  
 Kruppa, Joseph N.  
 Kuinders, Fred Robert  
 Kuper, Arthur William  
 Kurfels, George John

## L

LaBeon, Frazier Pickens  
 Lambert, John Willard  
 Larcason, Juan Silva  
 Lardall, Abel E.  
 Lardis, Elizabeth  
 Lane, Orley B.  
 Lang, Harold  
 Lange, Fred  
 Langlander, Joel Henry  
 Langman, Donald Erial  
 Lanham, Paul Trueman

LaPlante, Raymond Andre  
 Laschalt, Charles  
 Leavitt, Charles Paul  
 LeCraw, John W.  
 Leder, Alfred Frederick  
 Lemmon, Boyd Warren  
 Lemmond, William Park  
 Lepotaky, Lewis  
 Lerner, Seymour  
 Levenson, Gustave  
 Leventhal, Abraham  
 Levin, Robert Bruce  
 Levinson, Hallel S.  
 Levy, Russell Gilbert  
 Levy, Samuel  
 Lewis, David Henry  
 Lewis, John Herbert  
 Lewis, Maxwell  
 Liebman, Sauer H.  
 Lightfoot, Malcolm LeRoy  
 Lind, James Norrell  
 Linde, James Emil  
 Lindeman, Henry Arthur  
 Lindsay, Daniel A.  
 Lipsky, William Walter  
 Lissante, Henry Thomas  
 Littleton, Jammie George  
 Litvin, Albert  
 Lobred, Harold Strauss  
 Lockhart, Charles Wheeler  
 Lohmes, George Manford  
 Long, William Robert  
 Lorenzoni, Walter  
 Loss, Reynolds Paul  
 Love, Jack Alister  
 Lowe, Myron Howell  
 Ludwig, Charles Herbert  
 Lumpkin, William H.  
 Lumpkins, Burnes Padgett  
 Lundelius, Karl Johan  
 Lusby, William Robert  
 Lutz, Charles Edward  
 Lyman, George Henry  
 Lynch, Joseph Elmer  
 Lyons, Clarence Benjamin

## M

Mace, Walter Vernon  
 MacMillan, Alexander Allen  
 Mackly, William Richard  
 Maerz, Edward Leon  
 Manetti, Earl Wayne  
 Mandel, Eugene Victor  
 Manosson, Herbert  
 Mansfield, Percy Glenn  
 Mansfield, Ronald Clarence  
 Mansueti, Hamaz Der  
 Maples, Steve Campbell, Jr.  
 Mare, Norman  
 Martell, Carroll  
 Martin, Carl Arthur  
 Martin, Charles Edward  
 Marz, Eugene C.  
 Masek, Frank William  
 Massimo, John  
 Matthews, John Allan  
 Matson, William Udo  
 Maurer, Herbert Maurice  
 Maxwell, John Elbert  
 May, Eugene Francis  
 McAleer, Ralph E.  
 McAlinden, John Michael

McAmis, James Wilson  
 McBeth, Frank Howard  
 McBride, Edward Thomas  
 McCabe, Thomas  
 McCann, George R.  
 McCarthy, John Francis  
 McCaslin, James F.  
 McCauley, Claudius Russell  
 McClellan, Albert Dobney  
 McClellan, Howard Frank  
 McDevitt, Sarah J.  
 McEwan, Wendell Stuart  
 McFarland, F. Dwight  
 McGilvra, Viva Isabel  
 McGowan, John James  
 McGrew, Clinton J.  
 McHenry, John  
 McKee, Eleanor  
 McKeon, Joseph John  
 McLaughlin, J. Warren  
 McLaughlin, Thomas Joseph  
 McLean, James William  
 McLean, Kenneth Samuel  
 McLeod, Harry R.  
 McLoughlin, John  
 McMurray, Joseph Patrick  
 McNeil, Donald E.  
 McNeil, James  
 McPhaul, John Joseph  
 McVay, John Howard  
 McVeigh, James Frank  
 Meier, Iona Sophia  
 Meiselbach, Margery Mae  
 Meisser, Rita Albina  
 Merson, Sigmund  
 Mesch, Harold Carl  
 Mettauer, Charles Young  
 Meyer, Albert Francis  
 Meyer, Henry  
 Meyer, Merl Milton Marvin  
 Meyer, Richard Ernst  
 Michel, Nicholas B.  
 Miles, Edith Gordon  
 Miller, Arthur Joseph  
 Miller, David C.  
 Miller, John W.  
 Miller, William Sidney  
 Milliken, Kenneth Augustus  
 Mitchell, Frank Taylor, Jr.  
 Mitchell, Robert Drake  
 Modica, Philip Nicholas  
 Moller, Pehr Barnes  
 Mensch, Stella Drake  
 Montgomery, Harry Eugene  
 Moon, Harry E.  
 Moore, Floyd Miller  
 Moore, James Reilly  
 Moore, Myron Milton  
 Morehouse, Merrill Washington  
 Morin, William Clarke  
 Merrill, Harold Dumas  
 Morris, Mildred Ann  
 Mosby, William Harrison  
 Moseley, Stuart Y.  
 Mastow, Wolfe  
 Mowers, Walter F.  
 Mullen, Peter V.  
 Murelia, Walter  
 Murphy, Royal Joseph  
 Murphy, Thomas Anthony  
 Musgrave, Joseph S.  
 Mussen, William Daniel  
 Myles, James Michael

## N

Nachman, Harold Johannes  
 Nachumkin, Nathan  
 Napolitano, Albert  
 Nash, Walter Howard  
 Nathanson, Doris Sonia  
 Nebel, Jan Frank  
 Nelson, Albert Walter  
 Nelson, Clifford Morton  
 Nelson, Harvey F.  
 Nelson, Walter Leo  
 Newkirk, William Buchanan  
 Newman, James Clayton  
 Newton, Ernest  
 Nocella, Anthony Charles  
 Noonan, Fredrick Francis  
 Norrington, Walter L.  
 Norton, Harold S.  
 Norvell, John Marcus

## O

Obenchain, Keith Glenn  
 Obenour, William H.  
 O'Conner, Richard Charles  
 O'Flaherty, Edward Francis  
 O'Leary, Thomas Francis  
 Oliviero, John  
 Olsen, Otto Talvig  
 Olson, Norman Elliott  
 O'Neill, Joseph John  
 Ormsby, Edmund B. W.  
 Osdale, Didrik John  
 Ost, Roland Everett  
 Ottyrno, Joseph John  
 Ottwell, Edward Charles  
 Ousey, Harry Haley

## P

Paciga, John J.  
 Parker, Francis Warner III  
 Parmiter, Edward  
 Parnell, Hunter Halwin  
 Parodi, Victor  
 Partlow, Joe Hendon  
 Parzen, Philip  
 Passell, Leon  
 Patashinsky, Abraham Meyer  
 Pate, Thomas  
 Patrick, Keith Marshall  
 Patterson, Howard Meriweather  
 Paul, Franklin Otto  
 Paul, William  
 Paulson, John Adolph  
 Pear, Hyman  
 Peck, Raymond Keep  
 Peckar, Paul  
 Peoples, Eleanor Rae  
 Perigo, Robert Royce  
 Perow, Robert Hart  
 Pesce, Domenic Stephen  
 Phelps, Norman P.  
 Pickard, George Wilson  
 Pickard, Marvin Smith  
 Pickett, Daniel Thains  
 Pierce, James Harley  
 Pinder, Martha M.  
 Pineo, Orrin Weston  
 Pitcher, Bernard M.  
 Pittman, Walter D.  
 Flambeck, Ernest

Platshon, Alvin  
 Plumtree, William George  
 Polk, William Elby  
 Pollock, Jack Parker  
 Poland, Willard Lacy  
 Pool, John Earl  
 Porter, Frederick Charles  
 Portertield, Arthur Tucker  
 Powell, William Clark  
 Powers, Claude Sylvester  
 Press, Evelyn S.  
 Prosschan, Arnold  
 Pulling, Ronald Wilson

## Q

Quinlan, Patrick Richard

## R

Rackowski, Henry  
 Rahel, Walter Ernest  
 Rakus, Jozef Mieczyslaw  
 Ramaley, David  
 Randall, Courtland Samuel  
 Randall, Russell Robson  
 Randolph, Hoyt Webber  
 Rankin, Elmer  
 Rankin, Logan Landon  
 Rawls, Ben H.  
 Raye, John Franklin  
 Reahl, John Joseph, Jr.  
 Reardon, Arthur James  
 Recht, Sidney  
 Rediger, Della Marie  
 Reese, William Thomas  
 Reed, Henrietta  
 Reed, James Vaughn  
 Reed, Randall Christopher  
 Reed, Richard Warren  
 Reedy, Franklin Morris  
 Rees, Irvine James  
 Reese, Carrollton Edward  
 Reese, Eileen William  
 Regan, Joseph Patrick  
 Reihert, Ernest F.  
 Reid, Thomas Donald  
 Reilly, William Francis  
 Roe, Donald Arthur  
 Roe, George Aubrey  
 Roe, Leonard Miller  
 Roe, Roy Howard  
 Roe, Thomas A.  
 Rich, Harry L.  
 Richards, Ivor Rosser  
 Richter, Victor John  
 Riley, John Stephen  
 Rind, Harold  
 Rindone, Adolph Alfred  
 Rantz, Abraham Jack  
 Rising, Robert Reynolds  
 Rixse, John Henry, Jr.  
 Robbins, Harold Walbridge  
 Roberts, Edgar Carroll  
 Roberts, Giles Henry  
 Roberts, Raymond Craigin  
 Robertson, James Christopher  
 Robertson, Richard Edgar  
 Robinson, Benjamin Franklin  
 Rochal, Henry Joseph  
 Rotherd, Joseph Harrison  
 Rotherers, Robert Augustus  
 Roney, Bernard William

Rosenbaum, Marcus Anthony  
 Rosenfeld, Edward Morris  
 Rosenkrantz, Isaac Fred  
 Rosenthal, Henry  
 Rosowasser, Hyman  
 Rosberg, Samuel  
 Rosend, S. Joseph, Jr.  
 Rudin, Irvine S.  
 Ruchsam, Raymond Hunter  
 Roush, Edward Alan  
 Russack, Valentine  
 Rust, Gordon Dickason  
 Rust, Laverne Martin  
 Rutledge, George William

## S

Sachs, Henry Newell  
 Sachs, Samuel  
 Sago, Hamilton Robert  
 Sales, Francis  
 Salzman, Max Herbert  
 Samuel, Cedric B.  
 Santoro, Joseph M.  
 Scala, Arthur Edward  
 Scanlon, John Joseph  
 Scharoni, John  
 Scheer, Wilmer Paul  
 Scheibla, Louis Collins  
 Schlachter, Carl Daniel  
 Schmeichel, Norman Edward  
 Schmidt, Fred Joseph  
 Schmidt, Robert Harold  
 Schoenbeider, Fred Frank  
 Schoening, Frederick Conrad  
 Schofield, Louis Samuel  
 Schoyen, Axel S.  
 Schneider, George Oliver  
 Schollmer, Sigmund  
 Schultz, Marjorie Mae  
 Scott, Hoyle Utley  
 Scott, William Edward  
 Scott, William James  
 Search, Charles O.  
 Seack, Roy H.  
 Seagrast, Nellie  
 Seewald, Walter George  
 Self, Robert Lee  
 Sellner, Edward P.  
 Semon, Howard William  
 Senavitis, Anthony Edward  
 Seppala, Albert Mauno  
 Shaffer, Milo Barrus  
 Shanly, George Edward  
 Sharp, Homer Heath  
 Sharp, Walter Douglas  
 Shaurer, Donald Gordon  
 Shelby, Daniel David  
 Shenker, Sol  
 Shepard, Daniel Fitzhugh  
 Shepard, Josiah  
 Shepherd, William Alexander  
 Sherrill, Casper Alvin  
 Sherrill, David Lorenza  
 Sherwood, C. Wayne  
 Shield, Donald Angus  
 Shine, Edward Clinton  
 Shipman, Herman Adolf  
 Shonfeld, Theodore Howard  
 Short, Frank  
 Shultz, Ralph Chalmers  
 Siegel, Abraham L.



Sieweke, Carl Fred  
 Silver, Sterling Spencer  
 Simmons, Berkeley L.  
 Slade, Ernest Randolph  
 Slavin, Samuel  
 Small, Ray Arthur  
 Smariga, Julian Emil  
 Smith, Charles Earl  
 Smith, William Benjamin  
 Snyder, Eileen Theresa  
 Soffen, Aaron  
 Solomon, Harold Randolph  
 Sones, Max  
 Soreide, Louis Severin  
 Spalding, Harold Granet  
 Spann, George Klepeer  
 Speake, Sumpter M.  
 Spellman, Reuben  
 Spille, C. Vernon  
 Spilman, Leona K.  
 Spyridakis, Emanuel George  
 Starr, Ralph  
 Stalcup, George Fletcher  
 Stamp, Alfred Thomas  
 Stanford, Russell Eric  
 Stanley, Albert Arthur  
 Stanley, George Courtney  
 Stanton, Leonard  
 Starr, Mary  
 Stathas, Nicholas Peter  
 Steinhilber, Theodore Henry  
 Stephenson, Francis Lloyd  
 Stevens, Constantine S.  
 Stevens, Samuel Bowman  
 Stevens, Walter Waterman  
 Stevenson, William Cooper  
 Stewart, Henry Warren  
 Stridham, Shaler  
 Stieber, Sol  
 Sturm, Albert Richard  
 Stuzel, August, Jr.  
 Stodola, Edwin King  
 Storey, John James  
 Storm, Charles Walter  
 Stout, Byford H.  
 Stowell, Henry Ward  
 Stradley, Earle Bradford  
 Straub, Eugene Daniel  
 Streifler, Josef Johannes  
 Striecher, William  
 Stuart, Donald Goodman  
 Stubblefield, William Elbert  
 Sturtevant, William Beard  
 Sullivan, Frank J.  
 Summers, James Howard  
 Sussman, Aaron J.  
 Swain, John S.  
 Swerdlow, Max

## T

Taperini, Caesar  
 Tarpgaard, Peter Thorvald  
 Tattle, Charles R. M.  
 Taylor, Charles Eliyer  
 Taylor, Robert  
 Taylor, Rella Holmes  
 Tenneyson, Hiram Edward  
 Tepper, Harold  
 Thews, Richard Frank  
 Thibadeau, Wilfred Eugene  
 Thibault, Charles Daniel  
 Thomas, Robert George

Thomasson, Edward Ray  
 Thompson, George Mark  
 Thompson, O. C.  
 Thompson, Walter Alexander  
 Thosop, Ronald Niles  
 Throver, James Robert  
 Todd, Vernon Richard  
 Tomkins, David  
 Topalian, Stephen P.  
 Townsend, James Lewis  
 Traver, Floyd Dillon  
 Treonis, Verne Milton  
 Tribull, Gustave, Jr.  
 Trivett, Ruth Lane  
 Trosker, Maurice Lester  
 Trott, Charles Hard  
 Trucks, Malcolm Davidson  
 Trucksess, Dwight Haymon  
 Trueman, James Russell  
 Tucker, William Myron  
 Turner, Bernard Albert

## U

Uhr, Saul  
 Uthoff, Edwin John  
 Unterberg, Harold  
 Urban, Thomas  
 Urban, Willard Edward  
 Utes, Richard Vaich

## V

Valles, William Cecil  
 Van Allen, William Kent  
 Vandergrift, Verna Lucille  
 Van Ness, Robert Glenn  
 Van Nostrand, George W.  
 Vary, Willis Leavenworth  
 Vaughan, Joseph Edward  
 Veile, Hubert Herman  
 Vennell, Percy Hallam  
 Vermillion, John Francis  
 Vespa, Daniel  
 Viney, Robert Mills  
 Vivari, Joseph A.  
 Volberg, Frank Marshall  
 Vollmer, Herman Charles  
 Volpe, Joseph J.

## W

Wadsworth, John O.  
 Wadsworth, Joe Rogers  
 Waldmann, Charles  
 Walker, Henry Price  
 Walker, Hugh A. C., Jr.  
 Walker, Roy Edward  
 Wallace, Joseph  
 Walsh, Clarence Riddick  
 Walter, Lawrence George  
 Waples, Henry Howard  
 Ward, Charles Herbert  
 Ward, Marvin Charles  
 Ware, James Perry  
 Watson, Royal Berdette  
 Watt, Richard Morgan, Jr.  
 Watts, Cecil Edwin  
 Wendel, Hope  
 Weir, Raymond Thomas  
 Weiss, Fred Jerome  
 Weissbuth, Mitchell  
 Weissman, Sidney

Wells, Ben Finley  
 Wells, William Walter  
 White, Nathaniel  
 White, Richard W.  
 Whiteley, Daniel N.  
 Whitlock, Albert Edison  
 Whittington, Paul Elvin  
 Whittlesey, Welsh Condit  
 Widger, Leon Harlow  
 Wiesenberg, William M.  
 Wightman, Perry Earl  
 Wilden, Gertrude Evelyn  
 Wildman, Robert April  
 Willett, Howard Clark  
 Willets, David Beal  
 Williams, Harley McKinley  
 Williamson, Clifford Norman  
 Willingham, Edward George  
 Willis, John B.  
 Wimer, Marshall Lynwood  
 Wilson, Herbert George  
 Wilson, Howard  
 Wilson, Irene Hedrick  
 Wilson, Robert Piatt  
 Wilson, Robert Wilmar  
 Wilson, William Mims  
 Wimer, Richard Harold  
 Wimers, Edwin Orlando  
 Winczner, Robert Smith  
 Winquist, Walter John  
 Wolf, Helmuth Bruno  
 Wolfe, Billy Graham

Wolfinger, Irwin Penrose  
 Wolfson, Harold B.  
 Walk, Morris  
 Wong, Paul  
 Wood, Joseph Fickling  
 Wood, Lewis E.  
 Woodie, Berman Tisdale  
 Woods, Elmer Cyril  
 Woronka, John  
 Wronsalo, Thelma T.  
 Wyatt, John Herbert  
 Wyman, William Eugene

Y

Yagel, Henry William  
 Yarrow, Joseph Richard  
 Youngblood, Nell

Z

Zabel, Edward Otto  
 Zalkin, Joseph  
 Zaretsky, Hyman S.  
 Zedler, Paul Frederick  
 Ziebarth, Lawrence Albert  
 Zieve, Don S.  
 Zimmer, Arnold Bruno  
 Zimmerman, John Uriah  
 Zisser, John Paul  
 Zuckerman, Morris  
 Zych, Henry Paul

# STUDENTS REGISTERED IN THE SUMMER SESSIONS

1940

## A

Aaronson, Franklin M.  
Abrams, Edward  
B.S. 1933, College of the City of New York  
Abramson, Ruth Hoberger  
Ackerman, Paul  
Adair, John Douglas  
Adams, John Clausel  
Adams, Leonline T.  
A.B. 1938, The George Washington University  
Adams, Ormus Fuller  
A.B. 1939, University of California at Berkeley  
Adams, Theo. C.  
Adamson, George Q.  
B.S. 1935, Iowa State College  
Ager, Howard C.  
A.B. 1933, University of Montana  
Akman, Leonard C.  
Albert, John Jacob  
B.Arch. 1935, The George Washington University  
Albritton, Rogers G.  
Allen, Louise Carolyn  
Aldrich, Clara M.  
B.S. 1938, Brigham Young University  
Allen, Delmas L.  
Allen, John Boling  
Allen, Doris Valentine  
Allison, Samuel Francis  
A.B. 1925, B.S. 1927, Susquehanna University  
Allman, George P.  
Allmendinger, Robert C.  
Almgren, Fred Justin  
B.S. 1924, Alabama Polytechnic Institute  
Alpers, Frederick C.  
Alpher, Ralph Oscar  
Ames, William P., Jr.  
Andersen, Alice Klopstad  
Andersen, Arthur Osaf  
B.S. in M.E. 1931, Worcester Polytechnic Institute  
Anderson, Alton Dewitt, Jr.  
Anderson, Angeline Elizabeth  
Anderson, Edward L.  
Anderson, J. C.  
B.S. 1938, University of Kansas  
Anderson, Wendell B.  
B.S. 1935, M.S. 1940, Utah State Agricultural College  
Andrus, Virginia Dowden  
Anthony, Joseph Peter  
A.B. 1937, Catholic University of America  
Appich, Anna Virginia  
Ans. Thomas  
Askew, Harry Lee, Jr.  
A.B. 1938, University of Florida

D.C.  
D.C.

D.C.  
D.C.  
D.C.  
D.C.  
Va.

Colo.

Tex.  
Iowa

Mont.

D.C.  
D.C.

D.C.  
Md.  
Va.

Tenn.  
D.C.

Nebr.

Va.

Va.  
Va.  
Ala.

W.Va.  
D.C.

Va.

S.Dak.  
D.C.

D.C.  
D.C.

Tenn.  
Kans.

Utah

Va.  
Pa.

D.C.  
D.C.

Va.

Askew, Ralph Hinton  
A.B. 1932, Whitworth College  
Atchison, Mark Lambert  
Atland, Lillian E.  
Atwood, Newell Arrowsmith  
A.B. 1932, University of Michigan  
Avignone, Julie Martin  
B.S. 1940, Georgetown University  
Awtrey, L. Ray  
B.S. 1933, A.M. 1938, Oklahoma University  
Ayre, Josephine  
B.B.A. 1934, University of Chattanooga  
M.S. 1935, University of Virginia

N.C.

Nebr.  
Va.  
Mich.

Md.

Okla.

Tenn.

## B

Babcock, May Louise  
Bach, Richard Anthony  
Bachrach, Morton Edward  
Bahn, Ralph  
Bailey, Grace  
Bailey, Grace Elizabeth  
Bailey, Howard Lorenzo  
A.B. 1937, Marshall College  
Baillie, Mary Ann Stuart  
Baird, Elizabeth Hannah  
Baker, Anna Thurman  
A.B. 1937, The George Washington University  
Baker, Edgar Robey  
Baker, Joel P.  
Baker, Martha T.  
A.B. 1929, Marshall College  
Balcom, Harriet Webster  
Baldinger, Leonard  
Baldwin, Charles Franklin, Jr.  
Ballard, Richard Patten  
Banman, Calvin Byron  
B.S. 1933, University of Nevada  
Banning, Eugene Rutherford  
Barber, Frederick W.  
Barber, Oren Gilbert  
B.S. 1929, Northwestern University  
Barbour, Mary Jane  
Barbuto, Anthony Robert  
Barefoot, Julius Jackson  
Barker, Alma  
A.B. 1920, The George Washington University  
Barker, Edward Leo  
Barkley, Mabel A.  
B.S. 1925, A.M. 1927, George Peabody College for Teachers  
Barnea, Phyllis Elaine  
Barrett, William Waldo  
Barrows, James Leroy  
Basis, Albrecht Paul  
Barso, Michael Frank  
Bates, Betty  
A.B. 1940, The George Washington University

D.C.

N.Y.

D.C.

N.Y.

D.C.

D.C.

W.Va.

D.C.

Mich.

Va.

D.C.

D.C.

D.C.

D.C.

Md.

Pa.

Mass.

Calif.

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Batts, John William, Jr. B.S. 1937, Georgia School of Technology	Ga.	Billingley, Joseph Addison, Jr. Bish, C. E.	Va. D.C.
Bauerlein, Anna Catherine	D.C.	A.B. 1925, Western Maryland College	
Baustfeld, Carl F.	Md.	A.M. 1927, The George Washington University	
Baustfeld, Samuel Richard	Md.	Bishop, George Edward	Mass.
Bayfield, William W.	D.C.	Bishop, Morris Comstock	Tenn.
Bazun, Horace Buchanan	Ohio	A.B. 1940, The George Washington University	
Beale, Edna Elizabeth	Va.	Blackburn, J. Willard	Fla.
Beane, Lorraine Elizabeth	D.C.	Blackney, William Wallace	Mich.
Beall, Harry S.	Md.	Blair, Edwin	N.Y.
A.B. 1913, Western Maryland College		Blair, James F.	D.C.
Beasley, Delmar Otis	D.C.	Blankin, Bernard	D.C.
A.B. 1914, The George Washington University		Bloomington, Gene Guy	D.C.
Beath, Paul Robert	Nebr.	Body, Alfred C.	Ohio
A.B. 1928, University of Illinois		B.S. 1937, Case School of Applied Science	
A.M. 1930, University of Wisconsin		Bogorad, Abraham	N.Y.
Beatson, Whitwell Torre	Va.	Bond, Robert Houston	S.C.
Bechtel, Kenneth Philip	Calif.	Bon Durant, George William	Ga.
A.B. 1914, Stanford University		Bonnett, Leo V.	D.C.
Becker, Dora Elizabeth	D.C.	A.B. 1937, University of Minnesota	
Bee, Max Culbertson	Nebr.	Boeck, John A.	Minn.
A.B. 1931, Park College		A.B. 1917, University of Minnesota	
Behrens, Arthur H.	Wash.	Borden, Richard Camp	D.C.
B.S. 1934, University of Washington		Bornet, Paul Leon	D.C.
Bellows, Everett Hollis	D.C.	Boushous, Jenny	D.C.
A.B. 1939, The George Washington University		Bower, Howard H.	Iowa
Belod, Byron J.	Kans.	Bowman, Charlotte J.	Va.
A.B. 1935, Friends University		A.B. 1940, The George Washington University	
Benesan, S. Conrad	D.C.	Bowman, Richard Wilson	Va.
Bengtson, John Willard	Nebr.	Boyer, Susan Elizabeth	Md.
B.S. 1917, University of Nebraska		A.B. 1937, Western Maryland College	
Bennett, Arthur Raymond	Ill.	Bovet, John H.	Okl.
B.S. in M.E. 1932, Missouri School of Mines and Metallurgy		A.B. 1934, Southeastern State College	
Bennett, Edith Marian	D.C.	Bradford, William Robert	Md.
Bennett, Everett G.	Oreg.	Bradley, John Charles	Pa.
Bennett, Millard M.	S.Dak.	Bradley, L. Beauland	Ga.
A.B. 1937, Yankton College		A.B. 1934, Georgia State College for Women	
Bennett, Winfield DeWitt	D.C.	Brandt, Mildred Graydon	D.C.
A.B. 1934, A.M. 1935, The George Washington University		Brasted, Donald More	Va.
Berger, Felix	N.Y.	Braun, Lydia Isabelle	Mo.
Berger, Harold	N.Y.	Brecht, Leslie Edward	Calif.
Berger, Nedwin Gerhard	Kans.	Breckinridge, John	Mo.
B.S. in M.E. 1932, University of Kansas		Bredas, Alexander Joseph	Pa.
Berzin, Katherine Elizabeth	D.C.	Breskin, Sol Daniel	D.C.
A.B. 1940, A.M. 1934, The George Washington University		Brethaupt, Harold Ernest	Ill.
Below, Nathan	D.C.	Brethaupt, Harry James J.	Va.
B.S. 1915, Brooklyn College		A.B. 1915, Roanoke College	
Bernard, Amelie Camille	La.	A.M. 1936, Washington and Lee University	
Bernard, Henri Joseph	Md.	Brenneman, Margaret Catherine	Del.
Bernbach, Bernice Inez	Ill.	Brewster, Nancy Ann	D.C.
Bernstein, Benjamin W.	Ill.	Brickell, Mildred Isabelle	S.Dak.
Bernstein, Cyrus	N.Y.	Bright, George Clarence	D.C.
B.S. 1934, College of the City of New York		Brisker, Sarah F.	D.C.
Bernton, William Phillip	D.C.	B.S. 1926, North Carolina Woman's College	
Bernton, Peter A.	N.I.	A.M. 1915, The George Washington University	
Berona, Morton	N.Y.	Brock, Howard Thomas	D.C.
Beson, David Daniel	R.I.	Brody, John Joseph	Pa.
Best, Louis Morris	Ark.	Boegden, J. Harry	D.C.
Bethea, Glida Louise	Miss.	Bronson, Jack Raymond	Calif.
B.S. 1931, Mississippi State Teachers College		A.B. 1940, San Jose State College	
Betach, Carl Arthur	Ohio	Brosdos, Helen	Tex.
Beveridge, Andrew B.	Md.	Brasphy, Philip Noel	D.C.
B.S. 1936, University of Maryland		Browdy, Alvin	Mo.
		B.S. 1937, University of Illinois	

Brown, Alberta	D.C.	Callomon, Ernest M.	D.C.
A.B. 1931, Baylor College		Doctor of Laws 1919, Breslau University	
Brown, Charles Emery	Ill.		
Brown, Dwight	S.C.	Cammissa, Guido Frank	Conn.
A.B. 1938, University of North Carolina		Cammissa, Romeo A.	Conn.
Brown, Evelyn Ellen	Ariz.	Camp, Benjamin Jesse	Id.
Brown, Helen Lindsley	D.C.	A.B. 1914, University of Georgia	D.C.
Brown, John Simpson	Va.	Campbell, Elizabeth Janet	Id.
Brown, Lola Kathryn	Tex.	Campbell, Harold Jud	
A.B. 1915, West Texas State Teachers College		A.B. 1919, University of Illinois	Ark.
Brown, Orrin J.	Va.	Campbell, Lorene	N.C.
A.B. 1916, Randolph-Macon College		Campbell, Trubee Truscott	D.C.
Brown, Richard Kimball	D.C.	Canavan, Edward John	Wash.
Browne, Audrey Bernadine	D.C.	Carmichael, Ray Allison	Id.
Bruck, Meyer	N.Y.	Carroll, Charles Luddan	
Bruchert, Mildred Ashton	Pa.	A.B. 1938, University of Florida	N.I.
Brank, Anne Marie	D.C.	Carroll, Donald Davidson	N.I.
Brunner, Ruth H.	D.C.	Carroll, Ruth	Mass.
Brunow, Marcel F. J.	D.C.	Carwell, David Flockhart	
Brzozulis, Peter P.	Mass.	B.S. 1918, University of Maine	Tenn.
Buchan, George Thomas	N.C.	Catter, Eugene Tate	Ark.
Buchanan, Edmund L.	D.C.	Cassidy, James Laurence	Mass.
Buchanan, James Paul, Jr.	D.C.	Castles, Mary Duellinbaugh	
Buchanan, William Gordon, Jr.	D.C.	A.B. 1929, American University	D.C.
Buckles, Lawrence C.	Pa.	Cavey, Margaret	Id.
B.S. 1918, Lehigh University		Caylor, John, Jr.	Mo.
Buckner, Melvin D.	D.C.	Cecil, Anice Lee	Id.
Buell, Marion	D.C.	Centia, Peter M., Jr.	
B.S. 1924, University of Michigan		A.B. 1911, University of Michigan	D.C.
Burgess, Paul Edouard	Pa.	Champlin, Wilfred Paul	
Bullock, James Robert	Colo.	B.S. 1926, United States Military Academy	Pa.
B.S. 1918, Utah State Agricultural College			Ga.
Bunkley, Joel William, Jr.	Miss.	Champlin, Dale Wesley	Miss.
A.B. 1918, College of William and Mary		Chandler, Harold Nelson	
Burch, Marjorie	D.C.	Chapman, J. Kentan	
Buren, Peery T.	Oreg.	A.B. 1914, University of Alabama	D.C.
B.S. 1919, University of Oregon		Chapman, Kathryn D.	D.C.
Burke, John P.	Mont.	Charles, Robert Milton	Ohio
A.B. 1929, The George Washington University		Chase, Wilbur Porteus	Ark.
Burke, Martin Leonard	N.C.	Chatwin, Kenneth C.	
Burkett, Thomas Lee	D.C.	A.B. 1918, Arizona State Teachers College	N.C.
Burklin, Mary Windsor	D.C.	Chesson, James Andrew, Jr.	
Burnett, William Elton	Va.	A.B. 1918, Marshall College	D.C.
Burns, Harold Joseph	Conn.	Chevallaz, Jacqueline	Pa.
Burstein, Harold Nathaniel	N.Y.	Chew, Andrew	D.C.
B.S. 1914, College of the City of New York		Chevney, Roland Pancoast	D.C.
Burton, Everett Earl	Idaho	Chilcoat, George Owen	Tenn.
Busch, Margaret Temple	N.H.	Chiles, Ben F.	D.C.
A.B. 1916, The George Washington University		Chisner, Marion Louise	Pa.
Buschman, A. William	N.J.	Christmas, Ernest Liborio	
Bush, Edward Revenir	Md.	B.S. 1916, State Teachers College of Pennsylvania	Mass.
Butts, Frankie Wilson	D.C.	Christopherson, Olaf Warren	Conn.
B.S. 1922, University of Missouri		Chu, Chia Chen	
Byars, Helen-Marie	D.C.	A.B. 1914, Central Political Institute, China	Md.
		Churchill, Morton Vincent	D.C.
		Churchill, Warren Solyon	
		B.S. 1936, A.M., 1940, The George Washington University	Pa.
		Ciarrochi, Eli	Va.
		Clagett, Helen L.	
		A.B. 1928, University of Puerto Rico	Md.
		Clagett, Henry, Jr.	
		A.B. 1918, Princeton University	Md.
		Clagett, Page Bowie	
		B.S. 1918, University of Virginia	S.C.
		Clardy, Warren D.	Tex.
		Clark, Charles Fulton	
		A.B. 1940, The George Washington University	Va.
		Clark, Edward Remington, Jr.	

## C

Cahn, Raphael David  
 Cain, William Morris  
 Calhoun, Edward Joseph  
 A.B. 1937, The George Washington University  
 Calissi, Aldo Adrian  
 Callan, Margaret Elizabeth  
 Calloway, Ann Dubois

Clark, Helen A.B. 1915, Duke University	Ga.	Crickman, William W. B.	Ill.
Clarkson, Gladys Marion A.B. 1928, A.M. 1938, The George Washington University	D.C.	Crawell, Daryl Leland	D.C.
Clay, Alfred Thomas B.S. 1910, United States Naval Academy	Va.	Crites, Elberta Geraldine	Md.
Clay, Alta Tunstall		Crosin, John Cornelius	Ohio
Clayton, John R.	Ky.	Crosme, John William	Wash.
Clements, Ruby Henry	Colo.	Cross, James Garland, Jr. B.S. 1915, The George Washington University	Md.
Clemon, Andrew	Conn.	Crowe, Eugene Bertrand	Ala.
Cochran, Mildred Goe A.B. 1929, University of Mississippi	D.C.	Crozier, Jo Bruce	D.C.
Cochrane, Anne Hyde B.S. 1938, Wilson Teachers College	D.C.	Cullum, Dyke	Tex.
Coffey, Charles Shelby Ph.M. 1930, University of Wisconsin	Wis.	Cunningham, Robert Ransom	Mont.
Collins, Alta		Cunningham, George Chanallor	Ky.
Conner, John H.	Tenn.	Custus, Henry Norment	D.C.
Conner, Augusta Gertrude A.B. 1914, New York University	Va.	Cutler, Doris Elizabeth	Mont.
Cohen, Bert Rand A.B. 1938, University of Illinois	Wash.	Cutrudelli, Juliette Kaufman	Ga.
Cohen, Sol	Conn.	Cynamon, Manuel	N.Y.
Cohn, Harry	Pa.	Czarkas, Vito Michael B.S. 1935, Brooklyn College	Mass.
Cole, Mary Elizabeth	N.Y.	Czarkas, Vito Michael B.S. 1934, Massachusetts Institute of Technology	
Coleman, Benjamin O. W.	N.Y.		D
Collins, Alice Kathleen	D.C.	Daly, Cecelia Ann	Mich.
Collins, Elmer B.	Miss.	Darby, Eleanor Nurse	D.C.
Collins, George Harwood	D.C.	Darnall, Eleanor Barclay	D.C.
Collins, Georgia Rex	D.C.	Darnall, William Lloyd, Jr.	Ind.
Collins, J. Alfred B.S. 1932, Springfield College	Colo.	Daschke, August John	Mich.
Collins, Murray	D.C.	Dashell, Douglas	Nev.
Conner, Helen Patricia	Md.		
Cook, Joseph H.	N.Y.	A.B. 1928, Northwestern University	
Cook, Constance Lavinia	Va.	A.M. 1931, University of Southern California	
Cook, Margaret	D.C.	Daugherty, John Thomas Cotton	Minn.
Cook, John L. B.S. 1924, Georgetown University	N.Y.	A.B. 1940, The George Washington University	
Cook, Roy C. A.B. 1931, University of South Carolina	Calif.	Davidson, Harold Francis	N.Y.
Combs, Harriet	D.C.	Davis, William Thornton B.S. 1938, College of William and Mary	Va.
Coper, Louise Brown	P.I.	Davis, F. Elwood	D.C.
Corkin, Clarence Herman A.B. 1938, American University	S.C.	Davis, Harold Arthur	D.C.
Cordun, John R. A.B. 1938, University of Maryland	Calif.	Davis, Jennie	N.Y.
Coxell, Evelyn L.	S.C.	Davis, Marnie Hilda	Va.
Cox, Freda		Davis, Roger Harold B.F. 1938, Southern Illinois Normal University	Ill.
Cox, Mary Louise	Oreg.	Davis, Willis O.	Ohio
Cox, Thomas Lanson	Ill.	Dax, Louise R.	Mn.
Coxeter, James Geiger	D.C.	Dean, John Joseph	D.C.
Cull, Gordon Holmes	Ga.	Decker, Andrew Paul, Jr.	Pa.
Cumner, Robert Reynolds	Fla.	Decker, Eugene Andrew	Pa.
Crase, Clarence Benedict B.Ed. 1936, Oshkosh State Teachers College	D.C.	Dehn, Ervin N.	Ill.
Crane, Davis R.	N.J.	DeLong, Evelyn Jackson A.B. 1927, Kentucky Wesleyan College	W.Va.
Craves, Rutherford Rector A.B. 1919, University of the South	Wis.	DeLong, Harry L. A.B. 1936, West Virginia University	W.Va.
Crawford, Frances Victoria	Md.	Denay, E. M.	D.C.
Creech, Maria Helene	Tenn.	Depp, Lewis F. Ph.B. 1933, College of the Holy Cross	Mass.
Creshton, Edwin Milo	D.C.	Derr, George Lewis	Pa.
Creshton, Helen Evelyn A.B. 1932, Waynesburg College	D.C.	Derrick, Duane Greenwood	Utah
A.M. 1936, University of Michigan	Kans.	Dewey, Allen Leonard	Fla.
	Pa.	Dewhurst, Howard Homer	D.C.
		Dewthrop, Ralph LeRoy B.S. 1936, University of Utah	Utah
		Dick, Ruth Eleanor A.B. 1939, The George Washington University	D.C.
		Dickerman, Delight	N.Y.
		Diefenbach, Jean Adele	D.C.
		Dietz, Edward Ernst A.B. 1930, American University	D.C.



DiGiulian, Corinna M. B.S. 1933, Wilson Teachers College	D.C.	Ebert, Ann Roy A.B. 1938, Goucher College	Md.
Dillin, Billy Neal A.B. 1935, David Baker College	Tex.	Edelston, Shirley Helen	Minn.
Dillon, Helen M. A.M. 1937, University of Texas		Edfeldt, Theodore R.	D.C.
Dinneen, Michael Paul	D.C.	Edwards, Benjamin Franklin II	D.C.
Dismar, Helen Cordelia	Iowa	Edwards, Carleton A.B. 1939, The George Washington University	D.C.
Dobbyn, Rose Ellen	Md.	Edwards, James B., Jr.	Oh.
Dodds, A. John A.M. 1934, University of Pittsburgh	D.C.	Edwards, Jesse Hale	Pa.
Dorr, Paul Luckel A.B. 1928, University of Maryland	Pa.	Edwards, John F., Jr.	Pa.
Dom, Jesse Roy	Md.	Edwards, Laurene	Mass.
Donahue, Thomas Haynie A.B. 1938, Nebraska Wesleyan University	Md.	Edwards, Walter Robert	N.Y.
Donnelly, Harry Hampton, Jr. Donnelly, Reamur Stearnes A.B. 1940, Harvard University	Nebr.	Eckmeyer, August W.	Md.
Doulan, Robert J. A.B. 1936, The George Washington University		Ellis, Miller W.	D.C.
Doran, Catherine Cecelia A.B. 1939, Trinity College	D.C.	Ellis, Ruth J.	Pa.
Dorr, George Walter	D.C.	Elsea, Myra Elizabeth A.B. 1921, University of Richmond	Ky.
Dorsett, Harold Lee	D.C.	Elmoe, Ethel	D.C.
Dorsey, Guy H.	Wis.	Elvove, Fagna Rose	D.C.
Dorsey, Ruth Louise		Embrey, Thomas Carl	D.C.
Dorze, M. Marguerite		Endres, Charlotte Maime	D.C.
Dougherty, Francis Robert	D.C.	England, Collin Byfield	Pa.
Douthett, Harry Melton		English, Arthur Vernon	Pa.
Dowling, Joseph French A.B. 1938, Yankton College		English, Thomas Young	D.C.
Doyle, Mary Joan A.B. 1935, The George Washington University	D.C.	Epstein, Estelle Shirley B.S. 1941, Madison College	D.C.
Drake, William Hooker A.B. 1932, Princeton University	Wyo.	Eneza, Manty	D.C.
LL.B. 1936, University of Virginia	N.J.	Estepmal, John Albert	D.C.
Drayton, Charles de Vere, Jr.	Va.	Eubank, Myrtle Ann A.B. 1916, University of Wisconsin	D.C.
Druse, Katharine A.B. 1916, Iowa Wesleyan College	Ill.	Evans, Philip Wharton A.B. 1940, Sewanee University	Pa.
A.M. 1928, Columbia University	Ill.	Eve, Christopher FitzSimon	Sc.
Duberstein, Norman B.S. 1932, College of the City of New York	S.Dak.	Evert, Marcia Elizabeth	D.C.
Dublin, Jack	D.C.		
Dubose, Charles Anthony	Fla.	F	Md.
Dubois, Robert Edwin B.S.M.E. 1929, Purdue University		Falk, Byron A.	D.C.
LL.B. 1936, The George Washington University	D.C.	Falk, Marie Claeson	Oh.
Dudley, Robert E.	S.Dak.	Farha, Sammy M. A.B. 1940, The George Washington University	
Dulany, Juliet Carter		Farris, Marvin L.	Neb.
Dunbar, Anne Cameron	N.Y.	Farmer, Warren A.	N.Y.
Dunbar, Mary Frances		Fass, Irwin	Cal.
Duncan, Ruth Lesma Noe A.B. 1926, Baker University	N.Y.	Fassett, James Edwin	Me.
Dunn, Andrew Michael B.S. 1944, St. Bonaventure	Colo.	Febrey, A. William	Pa.
Douquette, Raymond Yves	Fla.	Felina, Walter J.	D.C.
Dowall, Andrew Reid, Jr.	Ind.	Ficker, George Campbell	N.Y.
Dowall, Mabel B.		Fiebert, Bernard	D.C.
Dowall, Rachel Antoinette	D.C.	Feldman, Melville William A.B. 1922, The George Washington University	Va.
Dyer, Mary	D.C.	Fellner, William	
		Felstein, Miriam B.S. 1937, Wilson Teachers College	Cal.
E		Fender, Marian Virginia	D.C.
Eaton, Paul Russell A.B. 1938, University of Arizona	Tenn.	Fenderson, Albion Prentiss	D.C.
Eberle, Donald Vernon	D.C.	Fenner, Mildred Sandison B.S. 1931, Missouri State Teachers College	
Eberman, Blanche Tryon	D.C.	A.M. 1938, The George Washington University	D.C.
		Fenton, Charity Fern	D.C.
		Fenton, Richard Lee	Pa.
		Fernandez, Louis Andre	Me.
		Fetter, Theodore Albert B.S. 1929, M.S. 1931, Washington University	
		Finan, Francis Kennedy	Me.
		Findlay, Joseph Peter	D.C.
		Fink, Henrietta	D.C.

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Fisher, Alfred William	Pa.	Fuller, Elizabeth Carter	Va.
C.E. 1902, Valparaiso University		A.B. 1909, Duke University	
Fisher, Paul A.	Va.	Fuller, Terryl Fred	Ill.
A.B. 1914, A.M. 1946, The George Washington University		A.B. 1926, University of Illinois	
Fishbein, Gerahon William	D.C.	M.B.A. 1931, New York University	
Fisher, B. Ralph	Iowa	Furber, Leonard John	D.C.
Fisher, Elsie Rosina	D.C.	A.B. 1928, Fairmont State Teachers College	
Fisher, Jerome L.	D.C.	M.S. 1940, West Virginia University	
Fitzsimons, Stephen S.	N.Y.	Furelow, Robert Edward	Ohio
Fitzgerald, Wilma Herman	Pa.	B.S. 1937, Mt. Union College	
Fitzpatrick, John R.	D.C.	Fusfeld, Robert David	D.C.
Fleischman, Beatrice	D.C.		
A.B. 1946, The George Washington University			
Fleming, William Stuart	Tenn.	Gable, Paul Delang	D.C.
A.B. 1947, University of the South		A.B. 1926, A.M. 1927, The George Washington University	
Fleming, Homer	D.C.	Gaffney, Grace Josephine	Tex.
Flora, Wesley	D.C.	Gaffney, Grace D.	Pa.
A.B. 1939, The George Washington University		Gaffney, Herman I.	Oreg.
Focht, Dorothea Elizabeth	D.C.	Galen, Pauline Anne	Marie
Font, John Robert	N.Y.	Gallagher, Katherine S.	Mo.
Font, Paul Joseph	D.C.	B.S. 1931, Central Missouri State Teachers College	
Fox, Elsie Eugenia	Ill.	Galletti, Mary Rose	Ga.
Fitz, Gayle Cecil	D.C.	Gallup, Ralph O.	Md.
Friedlander, Abraham	Calif.	A.M. 1937, Columbia University	
Forney, A. Marjorie	N.Y.	Gallins, Laura Carroll	La.
Forbes, Helen	Va.	Gammann, William Howard	Va.
A.B. 1931, Hunter College	N.Y.	Gardner, James Rae	Ala.
A.M. 1945, University of Arizona		Gardner, Robert Gordon	Calif.
For, J. Carter		Gasper, Macklin R. y, Jr.	Va.
A.B. 1937, A.M. 1939, Vanderbilt University	D.C.	Gastman, Robert L.	Calif.
Forster, Robert William		Gastman, Leslie Eugene	Mass.
B.S. 1939, Wilson Teachers College	D.C.	Gastman, Harold Robinson	Md.
Fowler, Joseph Gilbert		Gastner, Thelma Louise	Md.
Fowler, Lillian Claire	D.C.	Gastner, Mary Hilda	D.C.
Fox, Helen	Fla.	Gastner, William Kenneth	D.C.
A.B. 1937, A.M. 1939, The George Washington University	D.C.	B.S. 1937, The George Washington University	
For, Melvin James		Gavack, Nick Joseph	Mont.
A.B. 1946, American University	D.C.	Gawer, Jason	D.C.
France, Melvin Lee		Gawer, Leonard Walter	N.Y.
A.B. 1936, Rutgers University	D.C.	Gawer, Joseph C.	Mich.
Frank, Paul A.	N.J.	Genz, Patricia Jean	N.J.
B.S. 1932, University of Louisville	D.C.	Genz, Zeda Ruth	Pa.
Fraser, George B. Jr.		Genz, Joseph Marshall	Pa.
A.B. 1936, Dartmouth College	D.C.	A.B. 1944, Albany College	
LL.B. 1939, Harvard University		Geran, Robert K. mney	D.C.
Fraser, Lillian Jeanette	Ohio	Gerber, Sylvia W. mder	D.C.
A.B. 1949, Hiram College		A.B. 1931, Temple University	
Freed, Gerald Alan		A.M. 1931, University of Pennsylvania	
Fremont, Mary Eleanor	D.C.	Gerstis, John R.	Wis.
Frem, Andrew Sheetz	N.Y.	A.B. 1921, Lawrence College	
Friedel, Hyman	D.C.	Gerson, L.	D.C.
B.S.S. 1931, College of the City of New York	N.J.	Gersten, Maurice R.	Conn.
Frederick, Lenore Ruth		A.B. 1948, The George Washington University	
Friedman, Lee	D.C.	Gersten, Marvin Joel	D.C.
Friedman, Marian Coen	N.Y.	Gerster, Martin	D.C.
A.B. 1938, American University	D.C.	B.S. 1940, The George Washington University	
Freese, James Peter		Gewirtz, Paul	N.Y.
Fritz, David Seymour	D.C.	B.S. 1933, Chem.E. 1934, College of the City of New York	
Freiman, Robert W.	N.Y.	Gibbins, Robert D.	Mich.
Fry, Edwin Curtis	Idaho	Gibbel, James Adam	D.C.
Fugitt, Charles Hunt	Md.	Gibbs, Henry	D.C.
Fuller, Billy Freeman	D.C.	Gibson, William Henry	D.C.
Fuller, Bruce K.	D.C.	A.B. 1942, Harvard University	
A.B. 1946, Harvard University	D.C.	Gilmer, John Bendley	Va.
Fuller, Edwin Francis	Ill.	Gunn, Elden Donald	Iowa
		Glasgow, Isadore	N.Y.

Glassman, Lawrence B.S. 1928, M.S. 1929, Massachusetts Institute of Technology	Mass.	Hald, Helen Frances A.B. 1929, A.M. 1930 University of Nebraska	Ne
Glatigny, Elise E.	Ga.	Hall, Clare Wilson	Ne
Glenn, William H. T.	Calif.	Hall, Dwight Francis	Ne
Glezen, Carolyn Gail	D.C.	Hall, Fred Hubert	Ne
Glasgow, Dorothy Milo	Calif.	Hall, Grace Cloughton	Ne
Gladney, Michael F.	N.Y.	A.B. 1911, The George Washington University	Ne
Gold, Harold Kenneth	D.C.	Hall, Theo. L.	Ne
Goldberg, Shirley B.S. 1917, The George Washington University	D.C.	Haller, Anna Betty A.B. 1939, Hood College	Ne
Goldberg, Stanley	N.Y.	Halpern, Louis	Ne
Goldstein, Irving	N.Y.	Hamblin, Jack Arthur	Ne
Goldstein, William	D.C.	Hamburg, Fredric Charles	Ne
Goodman, Arthur	D.C.	Hamburger, Margaret S.	Ne
Gordon, David Stuart	D.C.	Hamilton, Martha Louise	Ne
Gordon, Florence Gladys	Okl.	Hamm, Elizabeth B.S. 1916, Wilson Teachers College	Ne
Gordon, Herman Lewis B.S. in Eng. 1911, College of the City of New York	N.Y.	Hammont, Charles E.	Ne
LL.B. 1940, The George Washington University		Hancock, Glenn Mae	Ne
Gordon, Louise DuBoise	D.C.	Haskin, Marion M.	Ne
Gordon, Mabel Money	D.C.	Haskin, Donald B.	Ne
Grabber, John Leroy A.B. 1939, Kalamazoo College	D.C.	Hanna, George Edward	Ne
Grady, Thomas Treutlen	Ga.	Hansen, Chris Royal	Ne
Graham, Elmer F.	Ind.	Hansen, Lawrence Lee	Ne
Gratten, Leo Elmer	N.Dak.	Hansen, Paul Anthony	Ne
Gratz, Peter	Pa.	Hanson, Walter Allan	Ne
Gray, Mary	D.C.	Harned, Margaret	Ne
Graybell, Anna Marjorie A.B. 1925, Bridgewater College	Va.	Harness, Charles Leonard	Ne
Greaves, Rex E.	Utah	Harper, Sue Ella A.B. 1929, West Virginia Wesleyan College	Ne
Green, Elizabeth Ann	D.C.	Harper, William Henry, Jr.	Ne
Green, Nathan	Ohio	Harris, Corneilia Francis	Ne
Greene, Samuel Nathan	N.Y.	Harris, Henton L. B.S. 1925, University of California at Berkeley	Ne
Greene, William J.	Pa.	Harris, Louise	Ne
Greenman, Sam	N.Y.	Harris, Ray	Ne
Gries, Robert Goff A.B. 1915, Miami University	Ohio	Harris, Wendell V.	Ne
Groff, Richard P.	Iowa	Harrison, Cecil Roy	Ne
Groff, Lena Evelyn	Tenn.	Harrison, James Robert	Ne
Griggs, Rosamund	D.C.	Harrison, Robert E.	Ne
Grimes, Earl Leroy A.B. 1932, Mississippi College	Mass.	Harrison, William Hollis	Ne
Grossfeld, Estelle Trebert	D.C.	Harrison, William Kelly	Ne
Grodsky, Peter	Ill.	Harrison, William Sullivan	Ne
Gross, Charles H.	Va.	Hartwick, Frederick Business	Ne
Grossman, Sylvia Mae	D.C.	Hask, Charles Leaphart	Ne
Grove, Isabella	D.C.	Hastup, Lemuel Allen B.S. 1917, University of Maryland LL.B. 1914, The George Washington University	Ne
Grow, Wendell Herbert	Mass.	Haspray, Joseph	Ne
Gruenewald, Charles Jr.	D.C.	Hassell, Ann Clark	Ne
Gunn, Gladys Elizabeth A.B. 1926, The George Washington University	D.C.	Hauges, Virginia V.	Ne
Gutman, James Edward	Ind.	Hawkins, Joseph Allen A.M. 1910, The George Washington University	Ne
Guthrie, Don I.	D.C.	Hawthorne, Mary Marshall	Ne
Gwynn, Thomas S., Jr. A.B. 1914, A.M. 1918, The Univer- sity of Maryland	Md.	Hayden, Byron R.	Ne
		Haves, Aline B.S. 1911, Mississippi State Teachers College	Ne
H		Haves, James Robert	Ne
Hadley, William Hiram B.S. 1911, University of Washington M.B.A. 1926, Harvard University	Wash.	Haves, Lloyd Donald	Ne
Hagan, John Logan	Tenn.	Hays, Omar I.	Ne
Haggerty, Joseph A.	Conn.	Hawward, John A.	Ne
Haley, Charles M.	D.C.	Hawley, Mervle B.S. 1914, Northwest Missouri State Teachers College	Ne
Hama, Dorothy D.	Iowa	M.S. 1928, University of Denver	Ne
Handfield, Bess	Ga.	Hazut, Paul John	Ne



# Students Registered

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Head, James Felton	N.C.	Helenbibe, Marshall Maynard	D.C.
Heal, Delight	D.C.	B.S. 1926, Massachusetts Institute of Technology	
Healy, Arthur	Conn.	Holland, John Edward	Mass.
Heatwole, Oliver William, Jr.	D.C.	Holland, Lucille	Md.
Hedat, Arthur	Wis.	Holland, Simpson Philip	D.C.
Heddes, Howard C.	Okla.	Holland, Teresa Marie	D.C.
Hoge, Edwin Collins	D.C.	Holloway, Samuel S.	D.C.
Hoge, Jerry Collins	D.C.	Holloway, William A.	Okla.
Hoencke, Leonard Frank	D.C.	Holloway, William Prather	Ga.
Holler, Stephen William	D.C.	Helm, Helen Marie	D.C.
Hellmann, Gladys A. Strong	D.C.	A.B. 1924, The George Washington University	
Helm, James Thomas, Jr.	Va.	Holmes, Mary Catherine	D.C.
B.S. 1921, State Teachers College Fredericksburg		Holmes, Warren John	Ind.
Ed M. 1940, Duke University		Holmes, Wendell A.	Iowa
Helmer, Robert Earl	Wyo.	A.B. 1918, State University of Iowa	
A.B. 1931, University of Wyoming		Holmquist, Loran Maria	Ill.
Helsper, Charles Henry	Va.	Holmberg, Melvin Charles	D.C.
L.L.B. 1915, Washburn College		A.B. 1920, The George Washington University	
Hemba, Alton	Minn.	Holmquist, Vincent C.	Md.
Henricksen, E. Audrey	Ore.	B.S. 1919, Columbia University	
A.B. 1929, University of Oregon		Holstein, Benjamin M.	Wis.
Henry, Paul L.	Idaho	L.L.B. 1916, Georgetown University	
B.S. 1918, University of Utah		Holsted, Keith Foster	Ala.
Hesshall, Mary Bramell	D.C.	Holy, John Sterrett	W.Va.
Hess, George L.	Pa.	A.B. 1911, University of West Virginia	
Herrick, Joseph Francis, Jr.	Wis.	A.B. 1917, Fairmont State Teachers College	
Herrick, Louise Mary	D.C.	Hopper, O. L.	Md.
B.S. 1924, University of Minnesota		B.S. 1921, Massachusetts Institute of Technology	
A.M. 1928, The George Washington University		Hoppe, Anna M.	Ill.
Herschowitz, Mary	N.Y.	A.B. 1926, University of Indiana	
A.B. 1912, Hunter College		Hosner, Halman D.	Calif.
Hess, Frederick William	W.Va.	B.S. 1915, University of California	
A.B. 1930, West Virginia University		Hopkins, William Isaac	Kans.
Hessing, Harold	N.Y.	L.L.B. 1928, Southeastern University	
Hewlett, John P., Jr.	Tenn.	Hopper, Natalie Jane	D.C.
Hibner, E. Lee	Ohio	Hosack, Jerome Lucille	D.C.
Hicks, John Ridge	Ariz.	Horton, Harry Lee	Md.
Hiler, Bert Franklin	Ky.	Horton, Hugh Byron	N.Dak.
Higginson, Robert Maynard	N.Y.	Hosk, James G.	Tenn.
B.S. 1916, United States Naval Academy		Hoskison, Charles W.	N.Y.
Hill, Elizabeth Harman	D.C.	Houston, Plum Kail	D.C.
Hill, Gretchen	Md.	A.B. 1919, The George Washington University	
Hill, Samuel Billingsley	D.C.	Howard, Frederick W.	Ill.
A.B. 1917, Williams College		B.S. 1920, University of Illinois	
Hiltz, Robert Alvin	D.C.	Howe, Stanley M.	Ill.
B.S. 1917, Wilson Teachers College		Howell, Charles H., Jr.	Va.
Himmelfarb, Norma	D.C.	Howe, Caroline Frances	Miss.
Hinsler, Harry Leonard	Pa.	A.B. 1924, Millsaps College	
Hinsey, Elwood Andrew	D.C.	Howe, Nannab	Miss.
A.B. 1928, Albright College		A.B. 1912, Mississippi State College for Women	
Hire, Lillian Valentine	D.C.	Howland, Harold Howard	Mass.
A.B. 1911, Marshall College		Hubbard, James Otis	Va.
Hobbes, Alan Buxton	Fla.	Huber, Albert	Utah
A.B. 1919, Washington and Lee University		A.B. 1917, The George Washington University	
Hobbs, Frederick Thomas	N.C.	Hudes, Melvyn	Ohio
A.B. 1930, Duke University		A.B. 1915, University of Dayton	
Hobbs, James Arthur	Ga.	Hudson, Harold Wendell	Calif.
Hobbs, Robert Boyd	D.C.	Hudson, Joseph Randolph	Va.
A.B. 1915, The George Washington University		Hudson, Robert Wade	Okla.
Hodgson, Alfred S.	Md.	A.B. 1919, University of Tulsa	
A.B. 1914, Washington College		Hoff, Carroll Wendell	Ohio
Hodgson, Edgar Jones	D.C.	Hughes, David Walker	D.C.
Holback, Nicholas	Md.	Hughes, John Ames	D.C.
Hoffman, Charles Edgar	D.C.		
Hoffman, Ione Regina	D.C.		
Holbrook, Mary Louise	Md.		
Holcomb, Fred M.	D.C.		

Humphrey, John J. B.S. 1918, New York State Teachers College M.S. 1919, St. Bonaventure College	D.C.	Johnson, Bernard Lee Johnson, Doris Marie A.B. 1926, University of Michigan	D.C. Pa. Ill.
Hunter, Caroline M.	Ga.	Johnson, Irene Elizabeth	Conn. D.C.
Hupp, Wesley Sheldon	Nebr.	Johnson, John E.	
Hurley, Ann Cornelia	D.C.	Johnson, Louis William	
Husic, William John	Ohio	Johnson, Pyke, Jr.	
Huson, Amerst Edward B.S. 1910, Massachusetts Institute of Technology	N.Y.	A.B. 1917, University of Maryland A.M. 1919, The George Washington University	Md. Wash. D.C.
Husten, Benjamin F.	R.I.	Johnson, Richard Mercer	Ohio Tex.
Hutt, James Brooke, Jr.	Va.	Johnson, Salvester C.	
Hynes, Dora Mae	Va.	Johnson, Theodora Lucia	
Hynes, Robert Edward	Va.	Johnson, Wayne Sinclair	
I			
I'Anson, Nannie A. A.B. 1910, LL.B. 1911, The George Washington University	D.C.	Johnston, J. Ford B.S. in M.E. 1910, University of Texas	Va.
Ibanez, Jose T.	P.R.	Johnston, James Lamont B.S. 1915, United States Naval Academy	Conn. Va.
Inman, Harry Curtis	D.C.	Johnston, Richard Charles	
Innes, William Rennolds	Mo.	Johnston, Thomas Henry, Jr. B.S. in M.E. 1913, The George Washington University	P.C. Iowa
Innis, Calvin Doyle	Mo.	Jones, Betty Rebecca	
Irvine, Robert G.	Utah	Jones, Edward H.	Md.
Irving, Dawn Louise	D.C.	A.B. 1919, University of Iowa	
Iry, Charles Barnett	Ark.	Jones, Frederick Nelson	P.C.
Iscovs, Hayden Edward	Kans.	B.S. 1918, Columbia University	
Iskowitz, Norman	N.Y.	Jones, Joe Allen B.S. 1916, The George Washington University	P.C.
J			
Jablonski, Chester	Wash.	Jones, Marguerite Dunbar A.B. 1911, New York State Teachers College	W.Va.
Jackson, George M. B.S. in M.L. 1912, The George Washington University	Tenn.	Jones, Mark William A.B. 1918, West Virginia University	Pa.
Jackson, John Edmund	Tenn.	Jones, Robert Moss	Va.
Jackson, Marion Francis, Jr. A.B. 1918, University of the South	Tenn.	A.B. 1911, Princeton University	
Jackson, Thomas Avery B.S. 1911, Mississippi State Teachers College	Miss.	Jones, Thomas Owen A.B. 1916, The George Washington University	Ist. Pa. Mo.
Jacobi, Wilma Lue	D.C.	Jones, William A.	
Jacobs, Frieda Lippman A.B. 1917, Brooklyn College	D.C.	Jones, William C.	
Jacobs, Joseph Thomas	Pa.	Jones, William Paul	
Jacobs, Milton	Pa.	Jordan, Terral Augustus A.B. 1918, The George Washington University	P.C. D.C.
Jacobsen, Paul Dewar LL.B. 1918, The George Washington University	Iowa	Jordan, Marie Roberta	
Jacobsen, Melvin Lawrence	D.C.	Jump, Nelson Byron	
Jacobson, Walter Otto A.B. 1917, Allegheny College	N.Y.	K	
James, Elinor Florence	Md.	Kahanov, Sidney	P.C. Mo.
Jancura, Clarence Joseph	Va.	Kaitz, Hyman B.	Mo.
Janus, Leah A. A.B. 1916, Hunter College	D.C.	Kakalec, John	Pa.
Jefferys, Melita Chavez	D.C.	Kaler, Emerson Wendelle	Pa.
Jenkins, Roy I. A.B. 1916, Brigham Young University	Utah	Kalhorn, Elizabeth Veda	W.Va.
Jennings, Richard A. A.B. 1918, Baylor University	Tex.	Kalv, George Paul	
Jensen, Barry T.	Utah	Kamnetz, Alta Ellen A.B. 1918, University of Wisconsin	Pa. R.I.
Jensen, Lannette Julia	Conn.	Kaplan, Harry	P.C. W.Va.
Jessup, Warren T. B.S. in E.E. 1917, University of Southern California	D.C.	Karson, Henry J. B.S. 1918, Rhode Island State College	Pa. N.Y.
Jetters, Norton L.	D.C.	Kartus, Beatrice J.	
Jetton, Clyde Irving	D.C.	Karv, Remo, A.	
Johns, Claude Marion, Jr.	W.Va.	Katz, Jack	
Johnson, Alfred N.	Fla.	Katz, Joseph P. B.B.A. 1919, College of the City of New York	Pa.
Johnson, Anne		Kauffman, Frank Miller B.S. 1918, Franklin and Marshall College	

# Students Registered

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Kay, Helena Virginia A.B. 1927, Southwest Texas Teachers College A.M. 1937, University of Texas	Tex.	Knoble, Frank Joseph Knox, Letitia Moore Knox, Lucy Lee Farney Knox, Robert Christian Kohlhass, Vernon Connie A.B. 1938, University of Iowa	D.C. D.C. D.C. D.C. Iowa
Kearney, John Francis Kearney, John Heyward Keaton, Sylvia Keegan, Gregg William B.S.C. 1938, University of Notre Dame	Pa. D.C. D.C. Mo.	Kohn, David Field B.S. in C.E. 1939, New York University	N.Y.
Keegan, Patricia M. Keeling, John Robert Keith, John B. Kelley, William J. A.B. 1930, Colorado University	D.C. Tex. N.C. Fla.	Kolinsky, Jacob I. Kilker, Joseph Kondrup, Anne Lovat A.B. 1939, The George Washington University	N.Y. D.C. Va.
Kelley, William Joseph, Jr. Kelley, Stillman Pratt A.B. 1934, American University	Ill. D.C.	Koontz, Joe L. Kornitzer, Henrietta G. A.B. 1932, A.M. 1939, The George Washington University	Colo. D.C.
Kelso, Leon Hugh M.S. 1938, Cornell University	D.C.	Kosow, Betty Koziski, Stephen	D.C. Pa.
Kemp, Audrey Marie Kendrick, John Alexander Kengia, Nancy Duvall A.B. 1937, Trinity College	Va. D.C. D.C.	Kraus, Mildred Krehbiel, Mary Lou Krieger, D. Jeanne Knechtel, Charles Kroger, Evan Leroy A.B. 1932, I.I.B. 1932, The Univer- sity of Utah	N.Y. Ohio Iowa N.Y. Idaho
Kennedy, Jessie Brett A.B. 1940, The George Washington University	D.C.	Kroll, Louisa Alberta Kroger, Louise Marley A.B. 1932, Bucknell University	D.C. Md.
Kennedy, Robert S. Kent, Perrin A. Kenton, Pearl A. A.B. 1921, State Teachers College, Peru, Nebraska A.M. 1930, University of Michigan	D.C. Mo. Nebr.	Kurger, Geraldine Anneliese Kuhse, Norman W. Kukost, Leonard K. Kunsak, Stephan W. Kupferschmidt, Aaron Kushak, Raymond Eugene Kushman, Leaton John Kuykendall, Joseph M. Kyle, Paul Joseph Kyne, William B.	D.C. Mich. Pa. D.C. Md. D.C. D.C. W.Va. Wyo.
Kessler, John A. Kessner, Louis Joseph Kessler, Antoinette Kyle Kibler, Virginia Claire Kudler, John Carson A.B. 1935, Shepherd State Teachers College	Pa. N.Y. D.C. D.C. W.Va.		
Kjellhorn, William Vineyard Kiernan, Vasa Helen A.B. 1939, A.M. 1940, The George Washington University	D.C. D.C.		
Kies, Arthur B.S. in M.E. 1937, Ohio State University	D.C.	L Labelle, John Dernier A.B. 1937, Colgate University	Vt.
Killea, John F. A.B. 1936, University of South Carolina	N.Y.	LaMonte, Montereyville, Daniel Numa LaCrosse, Paul John A.B. 1932, University of Vermont Ladd, Dorothy Doris B.S. 1932, Indiana State Teachers College	La. Vt. Ind.
Killea, William D. Kimball, Clyde Golden Kinard, Kerwin Porter Kincaid, R. A. B.S. 1938, University of South Carolina	N.Y. Calif. Mo. D.C.	Laffal, Morton Lagerquist, Lynn Gunnell Lamm, Lewis Jacob B.S. in M.E. 1930, The George Washington University	N.Y. D.C. Ill.
Kins, Malcolm Elwood King, Robert W. King, Rollin Patterson Kissman, Margaret Kipp, Robert Francis Kirchham, Grant Klatzko, Lewis Klein, Charles Conrad Kline, Paul, Jr. B.S. in M.E. 1938, College of the City of New York	Md. Ala. Ill. Md. Ohio Utah N.Y. Ky. N.Y.	Lanaster, Blake Paul Landow, Ethel G. Landis, Joseph Harold Lane, Betty Lansche, Arnold M. Lapham, Evelyn Lapham, John Raymond, Jr. Lapante, Nancy Larkin, Roberta L. A.B. 1934, The George Washington University	Md. Ohio Pa. Md. D.C. D.C. D.C. D.C.
Kline, Lois Bates Klyce, Randolph B.S. 1935, University of Mississippi	D.C. Miss.	Larson, Jack Everett Lasky, Annie Willis A.B. 1933, The George Washington University	Okla. Va.
Kneipp, Robert Frederick A.B. 1935, Duke University	D.C.	Lauterstein, Esther A.B. 1935, Brooklyn College	D.C.
Kniffin, Wayne D.	Ohio		





# Students Registered

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Martin, Lee Roy A.B. 1937, University of Arkansas	Ark.	Medicus, Daisy Evelyn	Md.
Martin, Mary D.	D.C.	Medvene, Mark Julius	N.Y.
Martin, Warren Newton	S.C.	Meeks, William Hamilton	Va.
Martinez, Ruth P. A.B. 1921, A.M. 1935, The George Washington University	Md.	Melin, Grace Hathaway	D.C.
Martus, John W.		Melton, Mary Thornton A.B. 1939, Brenau College	D.C.
Maruliano, Dominic P.	N.J.	Memler, Willard Robert	D.C.
Mason, Charles Middleton A.B. 1938, Furman University	N.Y.	Menck, Frank S.	D.C.
Massey, Kathryn Jones B.S. 1937, Virginia State Teachers College	S.C.	Mendelson, Irving P.	D.C.
Matchett, Helen Louise	Va.	Menke, Bernard William A.B. 1940, University of Nebraska	Nebr.
Matson, Walter David A.B. 1931, University of Michigan	D.C.	Mensh, Ivan Norman A.B. 1940, The George Washington University	D.C.
Mathews, Elizabeth Lois	D.C.	Merced, Guy Bowman B.S. 1937, A.M. 1939, Northwestern University	Ind.
Matthews, Denbigh S.	Okla.	Merelman, Josephine Doris	D.C.
Mattingsly, Robert Andrew	Va.	Merelman, Mancel Charlotte A.B. 1939, The George Washington University	D.C.
Matt nely, William Fenwick	D.C.	Merrill, Annabel Laura M.S. 1930, Cornell University	Va.
McBride, Virginia Elizabeth A.B. 1935, Shepherd College	D.C.	Michaelson, Ruth G.	Mich.
McBurney, Mary Marshall B.S. 1940, The George Washington University	W.Va.	Michaelson, Harry	N.Y.
McCabe, William John B.S. 1937, University of Scranton	Md.	Michaelson, Irving	D.C.
McCabe, William Ward A.B. 1940, The George Washington University	Pa.	Mikel, Russell D.	Tenn.
McCachran, Robert Laughlin	Ky.	Millard, Ray Edward	N.J.
McCann, Mary Ann	Pa.	Milenson, Roy Handen	Pa.
McCarthy, Charles John	Md.	Miler, Frank Nelson, Jr.	D.C.
McCarthy, Edward J., Jr.	Maine	Miller, Henry Rankin	D.C.
McCarthy, Florence Gerrick A.B. 1934, University of Utah	Ohio	Miller, Jack	D.C.
McCarthy, Harry Levingston	D.C.	Miller, Justin McCarthy	D.C.
McCarthy, Robert Joseph A.B. 1924, University of Kansas	D.C.	Miller, Mary Virginia	Md.
McClure, 1940, Georgetown University	N.J.	Miller, Robert Morgan	D.C.
McCluney, Forrest Fletcher A.B. 1937, University of Missouri	Okla.	Miltholland, Fanny West	D.C.
McComas, William Taylor	Mo.	Minnish, Alfred William A.B. 1938, Georgetown College	Ky.
McConachie, Gale R.	W.Va.	Minker, Dorothy A.B. 1940, University of Maryland	D.C.
McConkey, John Irving	Kans.	Mitchell, Jean	Ohio
McConnell, Guy Raymond B.S. 1933, Southwest Missouri State Teachers College	N.Y.	Mitchell, Milton	N.Y.
McCown, William Dewell	Mo.	Mitchell, Virginia Victoria	Md.
McCrary, Ruth	D.C.	Mobler, Mary F. Burton A.B. 1923, Indiana State Teachers College	D.C.
McCrary, Eunice	Calif.	Moler, Lucille Norris A.B. 1928, Hood College	Md.
McCreight, Leon Gilbert	Ala.	Moll, Isola Angela Mons, Francis A.B. 1938, The George Washington University	D.C.
McCullough, Jane Elizabeth	Kans.	Montesi, A. Paulette	N.Y.
McCune, Robert William A.B. 1937, University of Colorado	Pa.	Moon, Mary Alice	D.C.
McDonald, Richard Otto B.S. 1931, University of Washington	D.C.	Moore, Howard Nelson F.E. 1930, Cornell University	D.C.
McFarland, Marian B A.M. 1929, State College of Washington	Colo.	LL B. 1934, The George Washington University	Md.
McFeaters, Marvin Clyde	Nebr.	LL M. 1936, J.D. 1938, Georgetown University	
McKechnie, James	Va.	Moore, Marian Jane	Pa.
McKow, Michael	Okla.	Moore, Mary Almeda	D.C.
McMahon, Grace Magdalene A.B. 1938, Sioux Falls College	Ohio	Moore, Robert Eugene	D.C.
McNair, Louise	Tex.	Moreau, Charlotte Castelli	Md.
McRae, Robert Bruce A.B. 1939, American University	S.Dak.	Morgan, Anne	Ind.
McReynolds, James Sloan	Va.	Morgan, Lena	Pa.
McWhitt, Joe Russell	Nebr.	Morris, M. K. A.B. 1934, Stanford University	Nev.
	Ill.	Morrison-Smith, Margery A.B. 1934, Ecole Libre des Sciences Polytechniques	Va.
	D.C.	Morse, Mason Harwell	D.C.
		Moses, Sidney S.	Conn.
		Moulton, Robert Farrington	N.Y.

Moussot, Anne A.B. 1916, Lycée de Jeunes Filles, Université d'Aix	D.C.	Olsen, Lief Oliver Olson, A. Rubye Olson, Evelyn D Olson, Walter August Olaszewski, George John O'Melveny, Dorothy Walker O'Neill, Nance A.B. 1910, Transylvania College		
Mudge, David Edward B.S. 1917, A.M. 1918, West Virginia University	W.Va.	Oram, Archie L. Orris, Beatrice Orwicz, Leo M Osborn, Eleanor Russell Oshinsky, Newton Ossias, Morris Ott, David Ewing Owens, Jacqueline Shirley Owratzky, Bernard		
Mulderg, Frank William Munden, Kenneth White Murray, Michael James Myer, Annette Dorothea Myers, Jim	Pa. D.C. Tex. D.C. Ind.			
N				
Nagy, George J. Naisbitt, Harold Arthur Nash, Jeanne Estelle Nash, Margaret Knapp A.B. 1910, The George Washington University	Mich. Utah D.C. D.C.			
Nathanson, Albert Irving Nealson, Elmer James B.S. in Chem. Eng. 1917, University of Michigan	D.C. D.C.			
Neamon, Anne Negus, Mulford E. B.S. 1917, Kingston College Nelson, Arthur Howard Nelson, Leonard Albert A.B. 1910, University of Minnesota Nerren, William G. Netting, Helen A. Newlin, Jeannette Wright B.S. 1916, Juniata College Newquist, Noel Clayton Nev, Audrey Jean Nicol, Margaret A. Nielson, Carl A. Nikula, Lily Irene Noble, Joseph S. Nohl, F. L. A.B. 1910, University of New Mexico Nordin, Ruth A.B. 1917, The George Washington University	D.C. D.C. D.C. D.C. Va. Minn. Tex. Va. Pa. Kans. D.C. Md. D.C. D.C. Va. N.Mex.			
Noyer, Limer R. A.B. 1911, St. Johns College Numbers, Frank Eckert Nunmela, Eric Nurenberg, Myles, M.	Mass. D.C. Minn. D.C.			
O				
Oakley, Loretta Mary O'Brien, Joseph Clark O'Brien, Margaret Faye O'Connell, I. Fred O'Connor, Everett Manual O'Connor, Robert Thomas B.S. 1918, The George Washington University	Ohio Md. N. Dak. S.C. Iowa Mass.			
Oddens, Mary A. Oden, Patrick Lawrence O'Donnell, Charles Warren Older, Lucy May Olds, Robert Thurdike O'Leary, P. M. L.L.B. 1917, University of South Dakota A.B. 1910, The George Washington University	D.C. D.C. D.C. D.C. Va. D.C.			
Olin, Walter Oliszczuk, Peter Oliver, Harold John Olney, Elbert Y. A.M. 1916, The George Washington University	D.C. D.C. N.Y. D.C.			
		Paciga, John Joseph Parano, George Albert Pallett, Eugene Palmer, Richard Emery Palmer, Walter M. Palmer, William Colton Pantell, Hope Gardner Papperman, Sol M. A.B. 1910, New York University Parenty, Peter Parkes, Ethelbert Klein Parkinson, Dee R. Parks, James Parrish, Elmyra Parrshall, Rose B.S. 1918, University of Kentucky Parsons, Martha Paskowitz, Harry Pasma, Ted Kay A.B. 1918, The George Washington University Pascoe, Roy Pastoriza, Thomas A. Patterson, Robert William Patterson, Thomas Porter B.S. 1910, University of Nebraska Paul, Walter E. Howard Pauls, Marion Wilson Payne, Emma Shields Payne, Ernest William Payne, John Byrd A.B. 1917, A.M. 1919, The George Washington University Payne, John Gardner Payne, Kirby B. Payne, Richard Alden Payne, Roger Champ A.B. 1914, Shepherd State Teachers College Peake, Laura Marjorie Pearce, John Wren Pearlman, Iris Weiss Pearson, Gustaf Pearson, Nels Horton Peden, Alexander Phillips A.B. 1917, Rice Institute Peeples, Elizabeth, Kalb Peller, Paul Robert A.B. 1918, University of Maryland Perry, William H. Petersen, Anthony Joseph Petersen, Morgan F. Petersen, Richard Aster Petersen, James S. A.B. 1917, Wake Forest College		
P				



# Students Registered

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Pentsch, Joseph Louis	D C	Randisky, Mortimer	N.Y.
Petersen, Stanley W.	N.Y.	Rast, Carolyn Frankum	D.C.
Petersen, William Theodore	Ga.	B.S. 1929, The George Washington University	
Petrusko, Robert	Ill.	Rauch, Robert Lee	S.C.
Pettyjohn, Robert Jennings	Ark.	Ravitz, Harry J.	Utah
Peyer, Elena Maria	Switzerland	B.S. 1917, University of Utah	
Phelan, Catherine E.	Wyo.	Rawlings, John Starchman	D.C.
A.B. 1926, Clarke College		Ray, Charles Wesley	D.C.
Phelps, Mary Otelia	Va.	Rayner, Pearce Tyler	D.C.
B.S. 1912, George Peabody College for Teachers		Rea, Gloria	D.C.
Phillips, John Joseph	Wis.	Reardon, Wilfred J.	Wis.
Phillips, George Edward	Va.	Reasoner, Carroll Dean	Iowa
A.B. 1916, Susquehanna University		B.S. 1919, State University of Iowa	
Phladsky, Harold M.	D.C.	Rebert, Richard Ross	Pa.
Phocas, Peter Basil	D.C.	Rebald, Joseph	N.Y.
Pierce, Lloyd F.	D.C.	B.S. 1912, College of the City of New York	
A.B. 1919, Carson Newman College	Tenn.	Reed, Otavida Fister	D.C.
Pihalla, Ferdinand Francis	Pa.	A.B. 1921, The George Washington University	
A.B. 1926, Holy Cross College		Reed, Joseph Dewitt	Ohio
Pitchford, Harry D.	Okla.	Reiser, Victor K.	D.C.
Pin, John Franklin	D.C.	Reeve, Virginia D.	Tenn.
Pittenger, Marie Louise	Mid.	A.B. 1919, The George Washington University	
Piver, Frances Gertrude	D.C.	Reeves, Fritz Earl	Ill.
Pizer, Vernon	D.C.	Reid, Nellie L.	Mo.
Podolsky, Sophia	N.Y.	Reisnyder, C. Frank	Pa.
A.B. 1911, Goucher College	D.C.	Reiss, Raymond H.	Pa.
Popovelskin, Milton Alexander	Kans.	Reisner, Lawrence W.	Fla.
Polach, Virginia M.	N.J.	Reynolds, Esther Marie	Kans.
Pond, Donald Semple	Va.	Reynolds, Frederick Dobson	Mid.
Pond, Reed Kimball	D.C.	Reynolds, William N.	Nebr.
Post, John Wilbert	Idaho	Rhoads, Lee M. Henry	Ala.
A.B. 1914, The George Washington University	Mo.	Rhoads, Mary Evelyn	D.C.
Pope, George Allan	N.Y.	A.B. 1924, Hurd College	
Poppo, Valentina C.	D.C.	Rhames, David Isome	Miss.
Porter, Harold F., Jr.	N.Y.	Rice, Alva Wendell	Va.
A.B. 1918, Harvard University		B.S. 1915, Middlebury College	
Poske, George H.	D.C.	Rich, George Harrison	Conn.
B.S. 1919, Georgetown University		A.B. 1917, Colgate University	
Posner, Gordon Vanderlip	D.C.	Richard, Glenn Lamar	Va.
Posner, Ralph E.	D.C.	A.B. 1914, Washington University	
Powell, Loren B.	Iowa	M.S. 1914, Georgetown University	
Powell, Louise Conkey	D.C.	Richards, Helen May	D.C.
Prater, John Edward	Okla.	Richards, Robert Stanner	Utah
Pratt, Alma	D.C.	A.B. 1918, University of Utah	
B.S. 1919, Wilson Teachers College		Richman, T. Leroy	Idaho
Price, Dora W.	D.C.	A.B. 1919, The George Washington University	
Price, Eber Raymond	Ohio	Ricketson, Ralph Moore	Ga.
A.B. 1913, Ohio University		A.B. 1912, Mercer University	
Price, Helen Louise	Va.	Ricketts, Josephine	Ark.
Prosko, N. Henry	D.C.	Rieck, John M.	Mid.
Provance, W. Nathan	Mont.	B.S. 1913, Wilson Teachers College	
A.B. 1917, University of Montana	Colo.	Rindel, Robert Agassiz	Colo.
Pughe, George Arthur, Jr.	N.Dak.	Rife, O. Jennings, Jr.	W.Va.
	N.Y.	A.B. 1919, The George Washington University	
Quill, Richard O.	Mid.	Rashbee, F. Catherine	N.C.
Quinn, Arthur Alvin Martin		Rashby, William James	Ala.
Quintrell, John Erskine, Jr.		Rice, James J.	D.C.
		Rieck, Abraham	N.Y.
		Rieck, David L.	Ird.
		B.S. 1913, Indiana State University	
Rabineau, Morton	D.C.	Ritter, Julius Charles	Ill.
Rader, S. Shirley	Calif.	Robertson, Mary Brooks	D.C.
Raschall, Raymond L.	Idaho	Riley, Edgar Alderson	D.C.
Raschall, Richard Bolling	Va.	Riley, Frank Aubrey, Jr.	D.C.
Rasche, Blanche V.	D.C.	Riley, Thomas Edward	Mid.
B.S. 1914, Tennessee State Teachers College		Ross, Charles Edward	Ala.
		B.S. 1918, University of Alabama	



# Students Registered

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Sheels, Ralph A. Jr. Sheffield, Lotus Jolley B.S. 1930, University of Utah	Va Utah	Smith, Edward Samuel Smith, Evan Preston Smith, George Eugene Smith, George Harsley Smith, Jesse Bond, Jr. Smith, Kathryn B. Smith, Lela May A.B. 1927, Whitworth College	Ala. D.C. Kans. D.C. Md. Fla. Mass.
Shelton, Hugh Todd, Jr. A.B. 1937, University of the South	Tenn.	Smith, Mardella Horton A.B. 1928, New York State College for Teachers	N.Y.
Shepherd, Erna Watson Shepley, John Henry Sherfy, Raphael A.B. 1933, LL.B. 1936, LL.M. 1937, The George Washington University, LL.M. 1938, Harvard University	Fla. Md. D.C.	Smith, Mary Haley Smith, Matthew Stanley Smith, Merle Smith, Robert Vernon A.B. 1938, Yale University	D.C. D.C. Pa. D.C.
Sheriff, Joseph Hunter, Jr. Sherman, Bertha A. B.S. 1935, State Teachers College at West Chester	Pa. Pa.	Smith, Theodore B. B.S. in M.E. 1933, Cooper Union	Va.
Sherrell, W. B. Sheswood, William K. A.B. 1936, University of Chicago	Ala. Wis.	Smith, Wilda Smithers, Eugene Mary Smyle, Robert E. A.B. 1938, College of Idaho	D.C. Va. Idaho
Shifflet, Vance A.B. 1939, The George Washington University	Mo.	Snow, Margaret T. Snoder, B. Carl Snoder, John D. Solomon, Philip Solow, Max Somerville, Lawrence William Sonon, Jean Helen Sparks, Eva Carlson A.B. 1935, The George Washington University	D.C. D.C. D.C. N.J. Utah D.C. D.C.
Shinker, Marceline G. Shuk, Frank H. Shlomowitz, Paul Shonk, Mary Jeannette Showalter, Francis Edward A.B. 1938, Knox College	Mich. Pa. N.Y. D.C. Ill.	Spencer, Damara Eberle B.S. 1939, M.S. 1940, Massachusetts Institute of Technology	D.C. N.Y. Utah Tex.
Shull, Laird Wadsworth Siegel, Herman Silk, Herman B.S. in E.E. 1931, Newark College of Engineering	D.C. Md. N.Y. N.J.	Spencer, John W. H. Spess, Abraham Spisabury, Calvin C. Spivack, John H. B.B.A. 1936, Texas College of Arts and Industries	D.C. N.Y. Utah Tex.
Silverman, Aaron Silverman, Florence Paul Silverman, Joseph Melvin LL.B. 1925, The George Washington University	D.C. Md. D.C.	Springsteen, Fanny Eliza A.B. 1936, Western State Teachers College	Mich.
Silverman, Meyer D. B.Chem Eng. 1934, Yale University	Conn.	Srivasthana, Ananda Stadford, Raymond Lloyd Stanchbrook, Jon Wensler A.B. 1940, The George Washington University	D.C. D.C. Wash.
Silverstein, Murray Simmons, I. A., Jr. Simmons, Robert William B.S. 1936, University of Missouri	N.Y. N.Y. Tex. N.Y.	Stanford, William Henry Stanston, Harriett Kathleen Stanton, Vina T. Stanflet, Cleve Wilbert Steele, Julia Denham Steele, Betty Lou Steinbach, C. Paul A.B. 1939, University of Nebraska	D.C. D.C. N.Y. D.C. D.C. Kans. S.Dak.
Simons, Louise Simpson, Ellsworth Tenley Smyer, Edward Jay Siniguan, Vicente Idefonso A.B. 1936, University of Manila LL.B. 1938, University of St. Thomas A.M. 1940, Georgetown University	D.C. Va. Wis. Manila	Steenberg, Jack Norman Stendel, Kathleen Scheld Stern, Bertram Martin Steenberg, Alex F. Stenfeld, William A. Sterrett, Henry H. D., Jr. Stewart, Allen Wesley A.B. 1936, LL.B. 1938, LL.M. 1940, The George Washington University	D.C. D.C. N.Y. N.J. N.Y. D.C. Va.
Sinits, Frances Sipes, James S. Sipes, John W. Sislen, Dorothy Sylvia Skarga, Bruce Skubitz, Joe B.S. 1929, M.S. 1934, Kansas State Teachers College	N.Y. Va. Va. D.C. D.C. Kans.	Stevens, Elizabeth Russell B.S. 1936, Western Teachers College Stevens, Mary Frances A.B. 1940, The George Washington University	Md. Ala.
State, Thomas Charles Staton, Harry Leo B.S. 1940, College of the City of New York	D.C. N.Y.		
Slayton, Alice Slizewski, John Rogh Sloan, Kenneth L. Ph.B. 1933, University of Chicago	Fla. Mo. Ill.		
Small, Leonard Smith, Charles Anthony Smith, Don Smith, Dorothy F. A.B. 1936, The George Washington University	N.Y. Mass. Tex. Va.		





# Students Registered

483

Vanderlip, Ruth Farmer	D.C.	Webb, Richard William	Conn.
Van Housen, Ann H. J.	D.C.	Weber, Harold D.	D.C.
Vaut, Rudolph Kanjana	D.C.	Webster, Robert Garnett	D.C.
Vannette, Thomas Henry	D.C.	Weeks, R. Ray	D.C.
A.B. 1915, Shepherd State Teachers College	W.Va.	Weller, Harold Frederick	Va.
Varner, David Edwards	D.C.	B.S. 1931, Randolph-Macon College	D.C.
B.S. 1926, Massachusetts Institute of Technology	Tenn.	Weissman, Arthur	D.C.
Vaught, John Marshall	N Mex.	A.B. 1914, College of the City of New York	N.Y.
A.B. 1930, Washington and Lee University	D.C.	Werner, Seymour	D.C.
Vaught, Judith Sparkman, Jr.	Ind.	Westcott, Lawrence Albert	D.C.
A.B. 1931, University of New Mexico	Neb.	Wester, Peter Homer	D.C.
Vavra, Helen Mary	D.C.	Weymouth, Albert	D.C.
Veenthal, Carl Edward, Jr.	D.C.	White, John William	D.C.
Velkoff, Cyril	D.C.	White, Mary L. Overland	D.C.
Velte, Clara Wilhelmina	D.C.	B.S. 1937, Wilson Teachers College	Va.
Velte, Louis A.	D.C.	White, Natalie Evelyn	Tex.
Verla, Elizabeth Moore	D.C.	A.B. 1924, The George Washington University	Ohio
Verline, Maudie Overton	Md.	White, Willard Francis	Tex.
A.B. 1938, The George Washington University	N.Y.	B.S. 1936, Agricultural and Mechanical College of Texas	Tex.
Vietor, Hendrik Willem	Wash.	White, William Monroe	Ohio
Vine, Alma Rose	Ga.	Whitehurst, Gertrude Weaver	Tex.
Vincent, Helen Lily	D.C.	Whitmore, Nancy Ann	D.C.
Vogel, James Edward, Jr.	Wis.	Whitmore, Edward Joseph	Pa.
Volk, Myer	Utah	A.B. 1926, Washington Missionary College	D.C.
A.B. 1940, University of Wisconsin	D.C.	Wiler, Jessie Emma	D.C.
Volk, Henry Wright	S.Dak.	A.B. 1940, The George Washington University	D.C.
B.S. 1937, University of Utah	Tex.	Wilkes, Ruth Robertson	D.C.
Volk, Nicholas T.	Ark.	A.B. 1938, The George Washington University	N.Y.
B.S. 1927, University of California	Md.	Wilkinson, Sarah Dicker	Wis.
Von Wald, Walter Anthony	S.C.	Wilkie, Harner White	Md.
		A.B. 1938, University of Wisconsin	Va.
		Wilkins, Verna Mandy	S.C.
		A.B. 1927, Bowe Tift College	D.C.
		Wilkinson, Betty G.	D.C.
		Wilson, Beverly L.	D.C.
		Wilson, Bertie Lee	D.C.
		Wilson, Angela M.	D.C.
		A.B. 1924, A.M. 1931, Indiana University	D.C.
		Wilson, Henry	D.C.
		Wilson, Christopher H. IV	D.C.
		Wilson, James Van, Jr.	Minn.
		A.B. 1937, University of Minnesota	D.C.
		Wilson, Leland F.R.	D.C.
		A.B. 1929, Westminster College	Ark.
		Wilson, Monroe W.	Va.
		Wilson, Bennett Jr.	Va.
		Wilson, Claude F. Jr.	D.C.
		B.S. 1938, Wilson Teachers College	D.C.
		Wilson, Earl T.	D.C.
		A.B. 1931, Washington College	Va.
		A.M. 1936, Columbia University	Tex.
		Wilson, H. H. Jr.	D.C.
		Wilson, Joseph B.	D.C.
		Wilson, Carolyn Sara	D.C.
		Wilson, F. Louise	D.C.
		B.S. 1940, Nebraska State Teachers College	D.C.
		Wilson, John T.	D.C.
		Wilson, Josephine	D.C.
		A.B. 1930, University of Tennessee	D.C.
		Wilson, Martha Louise	D.C.
		Wilson, Thomas A.	Calif.
		Winkler, Elsie A.	Md.
		Winkler, Elsie A.	Tex.
		Winkler, Elsie A.	Pa.
		Winkler, Elsie A.	
		B.S. in M.E. 1938, Massachusetts Institute of Technology	

## W

Wacht, Dave W.	Tex.	Waller, Lillian May	D.C.
Walker, Clifford W.	Ark.	Walsh, Joseph	D.C.
Walker, Ernest Carroll	Md.	A.B. 1938, University of Michigan	Va.
Walker, John Frost, Jr.	S.C.	B.S. 1925, Dartmouth College	Ill.
A.B. 1931, L.L.B. 1935, University of South Carolina	Idaho	Ward, Edward Francis	D.C.
Walker, Samuel Branch	D.C.	Ward, R. M.	D.C.
B.S. in Chem. Eng. 1935, M.S. 1939, University of Idaho	D.C.	Washington University	Mo.
Wallack, Helene Ann	D.C.	Wartenbe, Lyla Nash	Pa.
Walsh, Lillian May	Va.	A.B. 1931, State University of Iowa	Va.
A.B. 1938, University of Michigan	Ill.	Washburn, Beulah Evelyn	N.Y.
Walter, Paul Bradbury	D.C.	A.B. 1934, Thiel College	N.Y.
B.S. 1925, Dartmouth College	D.C.	Wasserman, Ivan	N.Y.
Ward, Edward Francis	D.C.	Wasserman, Ben	N.Y.
Ward, R. M.	D.C.	Waters, Edward Lester	N.Y.
A.B. 1935, A.M. 1937, The George Washington University	D.C.	Waters, Dorothy G.	N.Y.
Wartenbe, Lyla Nash	D.C.	Watt, Guy B. Jr.	N.Y.
A.B. 1931, State University of Iowa	D.C.	Weaver, Frank Lloyd, Jr.	N.Y.
Washburn, Beulah Evelyn	D.C.	Webb, Charles Edward	N.Y.
A.B. 1934, Thiel College	D.C.	B.S. 1928, University of Virginia	N.Y.
Washburn, Ivan	D.C.	Webb, Paul Hamilton Waring	N.Y.
Wasserman, Ben	D.C.	B.S. 1937, University of South Carolina	N.Y.
Wasserman, Ben	D.C.		N.Y.
Waters, Edward Lester	D.C.		N.Y.
Waters, Dorothy G.	D.C.		N.Y.
Watt, Guy B. Jr.	D.C.		N.Y.
Weaver, Frank Lloyd, Jr.	D.C.		N.Y.
Webb, Charles Edward	D.C.		N.Y.
B.S. 1928, University of Virginia	D.C.		N.Y.
Webb, Paul Hamilton Waring	D.C.		N.Y.
B.S. 1937, University of South Carolina	D.C.		N.Y.

Winter, William W.	Wyo.	X	D.C.
Witkowski, Elizabeth Emma	Pa.		
Wittenberg, Wolf	N.Y.	Xumsseng, Suchin	
Witzel, Frank	N.Y.	A.B. 1940, Chula Lankarana	
Wood, John William	Pa.	University	
Woodard, James M., Jr.	Nebr.	Y	D.C.
Woods, Edwin M.	Miss.	Yarnall, Philip	D.C.
B.S. in C.E. 1927, University of		Yeh, Hsia Ti	Mo.
Alabama		Young, George S.	D.C.
Woods, Leonard	D.C.	Young, Otis E.	D.C.
Woodside, Byron D.	Pa.	Young, Paul	Idaho
B.S. 1920, University of Pennsylvania		Young, R. Herndon, Jr.	
A.M. 1933, The George Washington		A.B. 1938, The College of Idaho	Ga.
University		Youngblood, Fred Ruthven, Jr.	D.C.
Woodside, Walter W.	Ill.	Yu, Kien Wen	
Woolsey, Beth	Md.		
Woronoff, Rhoda	D.C.	Z	D.C.
Wright, Harry Otis	W.Va.	Zauner, John Hudson	
Wright, Margaret Elizabeth	D.C.	B.S. 1916, Wilson Teachers College	Pa.
Wright, Norman Leroy	Ark.	Zibman, Hirsch	
Wright, Orville Kenneth	Okla.	B.S. in Chem. Engn. 1930, University	
Wyant, Nelle Jane	D.C.	of Pennsylvania	
Wyatt, Evelyn Marie	Md.	Zimmerman, William III	N.Y.
B.S. 1917, Wilson Teachers College		Zipser, Isidore	Pa.
Wydra, Miriam	N.Y.	Zubrecky, Joseph R., Jr.	D.C.
		Zubrecky, Stephen John	



# SUMMARY OF REGISTRATION

1940-41

THE JUNIOR COLLEGE	
Freshmen .....	1,797
Sophomores .....	826
Unclassified students .....	30
	<hr/> 2,653

COLUMBIAN COLLEGE	
Juniors .....	276
Seniors .....	291
Candidates for the degree of Master of Arts. ....	301
Candidates for the degree of Master of Science. ....	85
Unclassified students .....	25
	<hr/> 978

THE GRADUATE COUNCIL	
Candidates for the degree of Doctor of Philosophy. ....	78
	<hr/> 78

THE SCHOOL OF MEDICINE	
First Year .....	68
Second Year .....	69
Third Year .....	72
Fourth Year .....	59
	<hr/> 268

THE LAW SCHOOL	
First Year .....	349
Second Year .....	202
Third Year .....	149
Candidates for the degree of Master of Laws. ....	42
Candidates for the degree of Doctor of Juridical Science. ....	12
Unclassified students .....	28
Special students .....	2
	<hr/> 784

THE SCHOOL OF ENGINEERING	
Freshmen .....	191
Sophomores .....	83
Juniors .....	58
Seniors .....	69
Unclassified students .....	28
	<hr/> 429

THE SCHOOL OF PHARMACY	
Candidates for degrees in Pharmacy. ....	20
	<hr/> 20

## THE SCHOOL OF EDUCATION

Juniors .....	65
Seniors .....	79
Candidates for the degree of Master of Arts.....	176
Candidates for the degree of Doctor of Education.....	64
Unclassified students .....	5
	<hr/>

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## THE SCHOOL OF GOVERNMENT

Juniors .....	70
Seniors .....	103
Candidates for the degree of Master of Arts.....	101
Unclassified students .....	6
	<hr/>

282

## THE DIVISION OF UNIVERSITY STUDENTS

"University students" .....	2,629
	<hr/>
Students registered, Academic Year 1940-41.....	2,629
Students registered, Summer Sessions 1940.....	8,377
	<hr/>
Total number of registrations.....	10,286
	<hr/>
Duplicates .....	1,193
	<hr/>
Total number of students registered.....	9,093

# GEOGRAPHICAL DISTRIBUTION OF STUDENTS

1940-41

Alabama .....	70	Oregon .....	45
Arizona .....	35	Pennsylvania .....	420
Arkansas .....	55	Rhode Island .....	15
California .....	115	South Carolina .....	69
Colorado .....	63	South Dakota .....	57
Connecticut .....	97	Tennessee .....	106
Delaware .....	13	Texas .....	158
District of Columbia .....	2,901	Utah .....	101
Florida .....	90	Vermont .....	22
Georgia .....	92	Virginia .....	734
Idaho .....	51	Washington .....	86
Illinois .....	266	West Virginia .....	95
Indiana .....	90	Wisconsin .....	109
Iowa .....	98	Wyoming .....	18
Kansas .....	95	Alaska .....	3
Kentucky .....	59	Brazil .....	4
Louisiana .....	42	British West Indies .....	2
Maine .....	30	Canada .....	2
Maryland .....	522	Central America .....	1
Massachusetts .....	153	Chile .....	1
Michigan .....	115	China .....	5
Minnesota .....	96	Costa Rica .....	1
Mississippi .....	69	France .....	1
Missouri .....	113	Greece .....	1
Montana .....	32	Hawaii .....	2
Nebraska .....	89	Mexico .....	1
Nevada .....	17	Panama .....	6
New Hampshire .....	22	Peru .....	1
New Jersey .....	168	Philippine Islands .....	4
New Mexico .....	29	Puerto Rico .....	12
New York .....	936	Turkey .....	3
North Carolina .....	106	Venezuela .....	1
North Dakota .....	30	Yugoslavia .....	2
Ohio .....	171		
Oklahoma .....	104	Total .....	9,093



## GENERAL SUMMARY

1940-41

### TEACHING STAFF

Professors Emeritus.....	21
Professors .....	68
Adjunct Professors.....	23
Professorial Lecturers.....	23
Clinical Professors.....	17
Adjunct Clinical Professors.....	0
Associate Professors.....	35
Associates in the School of Medicine.....	34
Assistant Professors.....	42
Lecturers .....	22
Instructors .....	-
Clinical Instructors.....	-
Research Associates.....	34
Associates .....	23
Fellows .....	12
Assistants .....	505
Total .....	

### STUDENTS REGISTERED

The Junior College.....	2,651
Columbia College .....	978
The Graduate Council.....	78
The School of Medicine.....	268
The Law School.....	784
The School of Engineering.....	429
The School of Pharmacy.....	20
The School of Education.....	389
The School of Government.....	280
The Division of University Students.....	2,630
The Summer Sessions 1940.....	1,008
Total number of registrations.....	12,280
Duplicates .....	1,162
	9,502

### CERTIFICATES AWARDED AND DEGREES CONFERRED

Junior Certificates.....	917
Bachelor of Arts.....	788
Bachelor of Arts in Education.....	32
Bachelor of Arts in Government.....	40
Bachelor of Arts in Library Science.....	4
Bachelor of Science.....	41
Bachelor of Science in Engineering.....	7

# *General Summary*

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Bachelor of Science in Civil Engineering.....	3
Bachelor of Science in Electrical Engineering.....	6
Bachelor of Science in Mechanical Engineering.....	12
Bachelor of Science in Pharmacy.....	11
Bachelor of Science in Home Economics.....	4
Bachelor of Science in Physical Education.....	15
Bachelor of Laws.....	131
Master of Arts.....	55
Master of Arts in Education.....	52
Master of Arts in Government.....	13
Master of Science.....	2
Master of Laws.....	9
Juris Doctor.....	33
Doctor of Medicine.....	48
Doctor of Education.....	4
Doctor of Philosophy.....	3
Total .....	1,034





THE SCHOOL OF MEDICINE

1941-42



THE  
GEORGE  
WASHINGTON  
UNIVERSITY  
BULLETIN

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VOL. XL

No. 3

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THE SCHOOL OF MEDICINE

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WASHINGTON, D. C.

PUBLISHED IN MAY  
MCMXLI

BY THE UNIVERSITY



THE HISTORY OF THE  
CITY OF LONDON  
FROM THE FOUNDATION  
TO THE PRESENT  
TIME

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# CALENDAR OF THE SCHOOL OF MEDICINE

## 1941-42

Date	Day	Occasion
1941:		
September 16.....	Tuesday .....	Pre session examinations
September 18-20...	Thursday to Saturday, both dates inclusive	Registration period for the academic year 1941-42
September 22.....	Monday .....	Academic year begins
October 4.....	Saturday .....	Last day for registration for credit
November 20-22...	Thursday to Saturday, both dates inclusive	Thanksgiving recess
December 22-January 3	Monday to Saturday, both dates inclusive	Christmas recess
1942:		
January 5.....	Monday .....	Classes resume
January 24-31.....	Saturday to Saturday, both dates inclusive	Midyear examination period
February 6.....	Friday .....	Classes resume for the second semester
February 23.....	Monday .....	Winter Convocation. Holiday
April 3-5.....	Friday to Wednesday, both dates inclusive	Easter recess
May 1.....	Friday .....	Last day for applications for degrees to be conferred in June
May 27-June 6....	Wednesday to Saturday, both dates inclusive	Final examination period
May 3.....	Saturday .....	Memorial day. Holiday
June 7.....	Sunday .....	Baccalaureate Sermon
June 10.....	Wednesday .....	Commencement
September 16-19...	Wednesday to Saturday, both dates inclusive	Registration period for the academic year 1942-43



## THE BOARD OF TRUSTEES

The Board of Trustees of the University is composed of the President of the University ex officio and the following persons by election:

1941

- Avery DeLano Andrews, B.S., LL.B.; Winter Park, Florida  
Clarence Aiken Aspinwall; 1140 Fifteenth Street  
Henry Parsons Erwin, A.B.; Hibbs Building  
Mrs. Joshua Evans, Jr., A.B., Ed.D.; 3405 Lowell Street  
\*Howard Wilkinson Hodgkins, B.S., LL.B.; 1604 First National Bank Building, Chicago, Illinois  
\*John Edgar Hoover, LL.M., LL.D.; United States Department of Justice  
Charles Riborg Mann, Ph.D., Sc.D.; 744 Jackson Place  
Walter Rupert Tuckerman, A.B., LL.B.; 1721 H Street  
Chester Wells, B.S., Graduate United States Naval War College; Jones Mill Road, Chevy Chase, Maryland

1942

- Harry Cassell Davis, A.M., L.H.D.; 1921 Kalorama Road  
\*George Edgar Fleming, LL.M.; Union Trust Company  
Charles William Gerstenberg, Ph.B., LL.B., J.D.; 70 Fifth Avenue, New York City  
Ulysses S. Grant, 3d, B.S., Graduate United States Engineers' School; 419 Federal Building, Cleveland, Ohio  
Gilbert Grosvenor, A.M., LL.D., Litt.D.; National Geographic Society  
Alfred Henry Lawson, LL.B.; Washington Loan and Trust Company  
Theodore Williams Noyes, A.M., LL.M., LL.D.; 1730 New Hampshire Avenue  
\*Luther Halsey Reichelderfer, M.D., LL.D.; 1661 Crescent Place  
Lloyd Bennett Wilson; 725 Thirteenth Street

1943

- Charles Silas Baker, A.M., LL.B.; 720 Munsey Building  
John St. Clair Brookes, Jr., A.M., LL.B.; Edmonds Building

\* Nominated by the alumni.

■ *The George Washington University*

- \*Bennett Champ Clark, A.B., LL.B.; Senate Office Building  
John Henry Cowles, LL.D.; 1733 Sixteenth Street  
Robert Vedder Fleming, LL.D.; Riggs National Bank  
Charles Carroll Glover, Jr., A.M., LL.B.; Riggs National Bank  
Arthur Peter, LL.B.; Washington Loan and Trust Building  
Mrs. Henry Alvah Strong, LL.D.; Normandy Building  
Merle Thorpe, A.B.; United States Chamber of Commerce Building  
\*Wilbur John Carr, LL.M., LL.D.; 2300 Wyoming Avenue

---

*Chairman of the Board of Trustees*  
Robert Vedder Fleming

*Vice Chairman of the Board of Trustees*  
Arthur Peter

*Secretary of the Board of Trustees*  
Harry Cassell Davis

---

\* Nominated by the alumni.

## OFFICERS OF ADMINISTRATION

### THE UNIVERSITY

Cloyd Heck Marvin, Ph.D., LL.D., *President of the University*  
\_\_\_\_\_, *Provost*

Harold Griffith Sutton, M.S., *Director of Admissions*

Fred Everett Nessell, A.B., *Registrar; Secretary of the Faculties*

John Russell Mason, B.S. in L.S., A.M., *Librarian*

Charles Edgar Merry, A.B., *Business Manager*

Henry William Herzog, B.S., *Comptroller*

Mitchell Dreese, Ph.D., *Dean of the Summer Sessions*

Myrna Pauline Sedgwick, A.B., *Administrative Secretary*

Daniel LeRay Borden, A.M., M.D., *Director of Health Administration*

Vinnie Giffen Barrows, A.M., *Director of Personnel Guidance*

Alan Thomas Deibert, A.M., *Adviser to Students from Foreign Countries*

Lester Allan Smith, A.M., *Alumni Secretary*

### THE SCHOOL OF MEDICINE

Walter Andrew Bloedorn, A.M., M.D., *Dean of the School of Medicine*

#### ADMINISTRATIVE ASSISTANTS

Catherine Breen, *Secretary to the Dean of the School of Medicine*

Isabella Frances Young, A.B., *Assistant Librarian, Medical Library*

Rachel Margaret Horak, *Stenographer*

Mary Louise Moore, *Stenographer*

Mary Frances Merz, A.B., *Stenographer*

Louise Ash, A.B., *Stenographer*



## STAFF OF INSTRUCTION IN MEDICINE

### EMERITUS LIST

GEORGE BAIN JENKINS, M.D. <i>Professor Emeritus of Anatomy</i>	30 Gallatin St.
HURON WILLIS LAWSON, M.S., M.D. <i>Professor Emeritus of Obstetrics and Gynecology</i>	1717 N St.
WILLIAM JOHNSTON MALLORY, A.M., M.D. <i>Professor Emeritus of Medicine</i>	1720 Connecticut Ave.
WILLIAM BEVERLY MASON, M.D. <i>Professor Emeritus of Oto-rhino-laryngology</i>	1738 M St.
JAMES FARNANDIS MITCHELL, A.B., M.D. <i>Professor Emeritus of Clinical Surgery</i>	1344 19th St.
STERLING RUFFIN, M.D., Sc.D. <i>Professor Emeritus of Medicine</i>	Connecticut Apts.

### ACTIVE LIST

THEODORE JUDSON ABERNETHY, B.S., M.D. <i>Associate in Medicine</i>	1411 20th St.
ERRETT CYRIL ALBRITTON, A.B., M.D. <i>Professor of Physiology</i>	518 Cumberland Ave. Somerset, Md.
HARRY FORD ANDERSON, M.D. <i>Professor of Dermatology and Syphilology</i>	1717 Poplar Lane
WILLIAM STATON ANDERSON, A.B., M.D. <i>Associate in Pediatrics</i>	4237 Garfield St.
ARNOLD KENT BALLS, Ph.D. <i>Adjunct Professor of Enzymology</i>	3406 Lowell St.
EMIL HERBERT BAUERSFELD, A.B., M.D. <i>Clinical Instructor in Medicine</i>	3726 Connecticut Ave.
WALTER ANDREW BLOEDORN, A.M., M.D. <i>Professor of Medicine; Dean of the School of Medicine</i>	4617 Hawthorne Lane
DANIEL LERAY BORDEN, A.M., M.D. <i>Associate Professor of Surgery; Director of Health Administration; University Surgeon</i>	1835 I St.
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CRENSHAW DOUGLAS BRIGGS, B.S., M.D. <i>Clinical Instructor in Surgery</i>	2230 California St.

ALFIDO EMANUEL BRIGUGLIO, M.D. <i>Clinical Instructor in Medicine</i>	Park Lane Apts.
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EDWARD ALEXANDER CAFRITZ, M.D. <i>Clinical Instructor in Surgery</i>	Westchester Apts.
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CHARLES TROLL CARROLL, A.B., M.D. <i>Clinical Instructor in Medicine</i>	6801 6th St.
RICHARD BERNARD CASTELL, A.B., M.D. <i>Clinical Instructor in Medicine; Associate University Physician</i>	4816 Alton Pl.
WILLIAM WILEY CHASE, A.B., M.D. <i>Clinical Instructor in Surgery</i>	1813 Parkside Dr.
ALAN JEFFRIES CHENERY, M.D. <i>Associate in Urology</i>	4330 Forest Lane
ELIZABETH EMERY CHICKERING, A.B., M.D. <i>Associate in Pediatrics</i>	1601 Connecticut Ave.
AUSTIN BROCKENBROUGH CHINN, M.D. <i>Associate in Medicine</i>	5010 Sedgwick St.
CLINE N. CHIPMAN, M.D. <i>Associate in Anesthesia</i>	1420 Rhode Island Ave.
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LAURENCE LEE COCKERILLE, M.D. <i>Associate in Obstetrics and Gynecology</i>	4709 49th St.
HAZEN EUGENE COLE, B.S., M.D. <i>Clinical Instructor in Surgery</i>	639 E. Capitol St.
JAMES LLOYD COLLINS, A.B., M.D. <i>Clinical Instructor in Surgery</i>	1801 I St.
COURSEN BAXTER CONKLIN, A.M., M.D. <i>Clinical Professor of Medicine</i>	3000 44th St.

JOSEPH FRANCIS CONLON, D.D.S. <i>Clinical Instructor in Dental Surgery</i>	5425 Connecticut Ave.
RONALD ATMORE COX, A.B., M.D. <i>Associate in Ophthalmology; Associate University Physician</i>	1779 Massachusetts Ave.
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## GENERAL INFORMATION

## INTRODUCTORY

The School of Medicine of The George Washington University was opened in March 1825; of the medical schools now in existence in the United States, it is the eleventh in chronological order of founding. The University Hospital and Dispensary were established in 1898 and made a part of the organization of the School.

The School is a member of the Association of American Medical Colleges and is one of the medical colleges which have been designated continuously as "class A" by the American Medical Association. The degrees of the School of Medicine are recognized by all state examining boards.

## ADVANTAGES OF LOCATION

The Library of the Surgeon General's Office of the United States Army is the most complete general medical library in the world. In addition to its great collections of medical works, all leading medical periodicals of the world are available. This Library, as well as the Library of Congress, the Public Library, and the many excellent libraries of the various Government departments, is available to students and teachers through a service maintained by the Medical School Library.

The Army Medical Museum affords opportunity for studying the conditions met in military and general medicine and surgery. Its collection of anatomical and pathological specimens is unequaled by any other museum in this country. The Museum of Hygiene, the National Museum, the Smithsonian Institution, the Botanic Gardens, and the Department of Agriculture all afford opportunities for study in Medicine and its allied sciences.

## EQUIPMENT

*Medical School Building.*—The building housing the School of Medicine is a modern, five-story structure with lecture rooms and classrooms, laboratories, and students' rooms, equipped with modern improvements.

*Laboratories.*—A four-story laboratory building is adjacent to the main medical building. The major laboratories are for Anatomy, Histology and Embryology, Bacteriology, Hygiene and Preventive Medicine, Biochemistry, Pathology, Pharmacology and Physiology, and Clinical Microscopy. They are fully equipped to enable students to pursue adequately the laboratory courses and to acquire the technical skill necessary in modern clinical and investigative work.

*Medical Library.*—The Library contains a selected reference collection of more than 3,000 volumes, and provision is made to add to it the

important new medical works. The principal medical periodicals are received regularly.

*The University Hospital and the University Dispensary.*—The Hospital and Dispensary are adjacent to the School of Medicine and are controlled by the Faculty of Medicine.

#### CLINICAL FACILITIES

The city of Washington, with more than a half-million inhabitants, provides ample clinical material. The University Hospital and Dispensary furnish clinical facilities and a large proportion of the materials studied in the courses in Pathology and Clinical Microscopy.

*The University Hospital.*—All clinics are under the supervision of the Dean, who is also Medical Director of the Hospital. This insures the highest possible utilization of available clinical material for teaching purposes and the proper supervision of clinicians and students; it brings the individual student into direct contact with patients and requires him to do, under authoritative supervision, the clinical and laboratory work necessary for diagnosis and treatment; and it permits proper interpretation of the conditions occurring during the progress of cases and promotes the keeping of adequate records. Clinical and clinico-pathological conferences are held in which the history of cases, the physical findings, laboratory records, and the post-mortem pathology when available, are presented and correlated.

*The University Dispensary.*—The Dispensary has a large out-patient service in all departments, to which several thousand visits are made annually. Fourth-year students are assigned in rotation by sections for clinical instruction in the Dispensary.

*Gallinger Municipal Hospital.*—Clinical instruction is available in all branches of Medicine. A great wealth of clinical material is afforded in this hospital by ordinance of the municipal authorities of the District of Columbia, whereby one half of the patients are assigned for treatment and clinical teaching to members of the Faculty of this School, nominated by this University. Third-year students serve their clinical clerkships at this institution.

*Children's Hospital.*—Clinical instruction in Pediatrics, Dermatology, and Orthopedic Surgery.

*Emergency Hospital and Central Dispensary.*—Clinical instruction in Medicine, Surgery, Obstetrics and Gynecology, and the specialties.

*Garfield Memorial Hospital.*—Clinical instruction in Gynecology and Obstetrics in the out-patient department, on the wards, and in the operating room.

*St. Elizabeths Hospital.*—Clinical instruction in mental and nervous diseases, medicine, post-mortem work, and gross pathology. This hospital,



with four thousand beds, is maintained by the United States Government. The psychiatric clinic is one of the largest in the world.

*Episcopal, Eye, Ear and Throat Hospital.*—Clinical instruction in Ophthalmology, Otology, Rhinology, and Laryngology.

*Columbia Hospital.*—Clinical instruction in Gynecology and Obstetrics in the out-patient department, on the wards, and in the operating room.

### ADMISSION

For admission to the School of Medicine, a Junior Certificate or the equivalent from an accredited higher institution is required. This certificate must be based on the premedical college requirements totaling at least sixty semester-hours.\* Graduation from the Junior College of this University or attainment of junior standing in another college or university does not automatically admit to the School of Medicine.

### SPECIFIC EDUCATIONAL REQUIREMENTS

#### SECONDARY SCHOOL REQUIREMENTS

Of the fifteen secondary school units required, three must be in English, two in one foreign language (ancient or modern), one in Algebra, one in Geometry, one in History, and one in Science (Botany, Chemistry, Physics, or Zoology). Eleven of the units offered must be in English, foreign language, Mathematics, Science, and History. No candidate will be accepted with any condition in secondary school work.

#### PREMEDICAL COLLEGE REQUIREMENTS

##### Sixty Semester-Hours

1. Chemistry, twelve semester-hours as follows: (a) eight semester-hours of General Inorganic Chemistry, of which at least four semester-hours are laboratory work (Qualitative Analysis may be counted as General Inorganic Chemistry); (b) four semester-hours of Organic Chemistry, of which two semester-hours are laboratory work. It is strongly recommended, however, that an additional four semester-hours of Organic Chemistry be taken.

2. Physics, eight semester-hours, of which at least two semester-hours are laboratory work. It is recommended that this course be preceded by one in Trigonometry.

3. Biology, eight semester-hours, of which at least four semester-hours are laboratory work. This requirement may be satisfied by a course of eight semester-hours in either General Biology or Zoology, or by a course

\* Beginning September 1942, premedical college requirements must total ninety semester-hours, except for those students registered in the premedical curriculum during the academic year 1940-41.

of four semester-hours each in Zoology and Botany, but not by Botany alone.

4. English composition and literature, six semester-hours: the usual introductory college course, or its equivalent. The student should develop facility in speaking and writing English.

5. Modern foreign language: a reading knowledge, preferably of French or German.

6. Electives. It is recommended that the remaining semester-hours required include: (a) Comparative Vertebrate Anatomy; (b) Qualitative and Quantitative Chemical Analysis; (c) Social Science and Psychology.

No student will be accepted with any condition in college work.

#### ADVANCED STANDING

A student who has satisfactorily attended one or more years at any other "class A" medical school, and who has the necessary preliminary educational requirements, may be admitted to advanced standing. No student, however, will be admitted to advanced standing in the senior class.

#### APPLICATION FOR ADMISSION

1. Full directions for application will be furnished on request. The applicant should ask the registrar of each college previously attended to send an official transcript of record to the Director of Admissions, The George Washington University. Photostatic copies of credentials without the original signature of the certifying authority are not satisfactory.

2. A recent photograph, with signature, is required of each applicant.

3. As the number of qualified applicants for admission to the School each year far exceeds its capacity, it is urged that, in order to facilitate consideration of their applications, candidates for admission secure from the colleges attended completely compiled premedical credentials and forward them for evaluation as long a time as possible before the opening of the School of Medicine in September.

4. A fee of \$3 to defray the costs of completing the records for final consideration for admission must accompany each application.

#### REGISTRATION AND ADMISSION TO CLASSES

Registration in the School of Medicine is for a period of one year. After the student has entered the courses of instruction he is obligated for the full tuition for the year. No part of the tuition will be refunded upon withdrawal or dismissal for any cause. Acceptance by the School of a student's fees does not in any way obligate the School to accept the student for any subsequent year, and the right is reserved to drop any

student from the School whenever, in the interest of the student or the School, the Faculty deems it advisable to do so.

Students are admitted to classes on presentation of the Comptroller's ticket, which is issued when all required fees have been paid.

### FEES AND FINANCIAL REGULATIONS

The following fees are prescribed by statute:

University fee, for each semester or for any part thereof.....	\$8.00
Tuition fee, per annum.....	\$34.00
Fee for special examinations, for each subject.....	5.00
Graduation fee .....	20.00

### UNIVERSITY FEE

Payment of the University fee, charged all students, covers all expenses incident to registration and, in addition secures to them the following University privileges: (1) the issuance of three certified transcripts of record, if and when desired; (2) the services of the Placement Office; (3) the use of the University library facilities, except as otherwise designated; (4) gymnasium privileges; (5) admission to all athletic contests, unless otherwise specified; (6) subscription to the *University Hatchet*, the student newspaper; (7) admission to University debates; (8) medical attention and hospital services as described under the Department of Health Administration, pages 33-34. These privileges, however, with the exception of the issuance of transcripts, terminate, and a student is no longer in residence, when he withdraws or is dropped from the University.

### PAYMENT OF FEES

Fees for each semester (including the University fee) are \$275, payable in advance.

All fees are payable at the Office of the Cashier of the University, 725 Twenty-first Street NW. Fees due must be paid at the time of registration; no student is permitted to complete registration or to attend classes until fees are paid.

On account of the many applications for admission, and as the size of each class is limited, places can be reserved only for those qualified applicants who remit a deposit of \$100 which will be credited toward the tuition of the first semester. Should unusual circumstances arise whereby the matriculant is unable to attend, this initial payment, less a charge of \$50 for registration, transfer, etc., will be returned up to one month before the opening of the session.

Students will be required to pay for injury to apparatus and other University property. All breakage and loss not directly traceable to an individual student are assessed pro rata. Each student is required, at the



completion of laboratory courses, to replace or pay for all articles of equipment which he has lost, broken, or destroyed. Credit for work will not be given until this is done.

#### **COST OF TEXTBOOKS AND STUDENT EQUIPMENT**

The minimum cost of necessary textbooks and student equipment (microscope, drawing materials, glass slides, clinical thermometer, stethoscope, hemocytometer, etc.) is approximately as follows: first year, \$150; second year, \$87; third year, \$60; fourth year, \$60; total, \$357.

#### **LIVING ACCOMMODATIONS**

It is advisable for students to reach the University two or three days before the opening of the term in order that they may become established in satisfactory living quarters before class work begins.

All women students under twenty-three years of age must have their residences approved by the Director of Personnel Guidance. Registration is not complete until such approval is given.

The Hattie M. Strong Residence Hall is open to women students. Charges for rooms in Strong Hall for the academic year (September 15 to June 1) are as follows: In a single room with breakfast and dinner, \$425.00; in a double room with breakfast and dinner, \$365.50. Arrangements may be made to defray dormitory charges in monthly payments. Forms for application for room reservations, together with detailed information about the dormitory, may be obtained from the Director of Personnel Guidance.

For the benefit of men students a register of rooms that have been inspected and approved is kept in the Office of the Director of Personnel Guidance, to whom inquiries in respect to housing facilities should be addressed. Single rooms usually range in price from \$20.00 to \$30.00 a month, and double rooms from \$10.00 to \$20.00 a month a person. Rooms with board consisting of breakfast and dinner cost from \$40.00 to \$50.00 a month a person.

The men's fraternities have houses which provide living accommodations for their members.

#### **SCHOLARSHIPS, PRIZES, LOAN FUNDS**

The John Hitz Metzgerott Scholarship is available to students in the School of Medicine.

The Ordronaux Prize of \$80 is awarded to the member of the graduating class of the School of Medicine who has completed the four-year medical course with the highest scholastic standing.

The following loan funds are available to students in the School of Medicine: Daughters of the American Revolution Loan Fund and the Henry Strong Educational Foundation Loan Fund.

For particulars regarding scholarships, prizes, and loan funds, address the Chairman of the Faculty Committee on Student Loans and Scholarships, The George Washington University.

### GENERAL REGULATIONS

*Students in the School of Medicine are subject to, and are expected to familiarize themselves with, the general University regulations stated in the University Catalogue.*

#### ATTENDANCE

Absence consists in being away from a class or clinic during a scheduled period, entering after the class or clinic has begun, or leaving before either is dismissed.

Absence is not allowed unless an excuse is obtained from the Dean or the instructor.

Excuse for absence due to sickness must be accompanied by a certificate signed by the attending physician and must be filed in the Office of the Dean.

For every unexcused absence a department will deduct one half of one per cent from the student's final grade in the subject involved.

#### GRADES

Proficiency in all subjects is marked on a basis of *A* (90-100); *B* (80-89); *C* (75-79); *D* (65-74), condition; *E* (below 64) failure; *Inc.*, incomplete. The passing grade in each subject is *C*.

#### ADVANCEMENT

Any student who has satisfactorily completed the required work of the first, second, or third year of the course and has passed all examinations is eligible for advanced standing, if approved by the Committee on Scholarship. No student may be enrolled for the clinical work of the third and fourth years without first having qualified in all the preclinical sciences.

#### FAILURE

A student who has failed in any subject will not be advanced until such failure is removed and then only by authority of the Committee on Scholarship. All conditions must be removed at the next make-up examination period provided for this purpose.

### EXAMINATIONS

Examinations, which may be written, oral, or practical, will be held at the end of the first semester and at the end of the academic year.

A student who fails to appear at a regularly scheduled final examination will not be examined until the next regular examination, except by special permission of the Committee on Scholarship. For make-up examinations to remove conditions, a fee of \$5 will be charged for each subject.

### SPECIAL UNDERGRADUATE AND GRADUATE ADVANTAGES

#### HEALTH ADMINISTRATION

The payment of the University fee entitles students to health services hereinafter described. Through reports from the students and University officials, the University attempts to keep informed as to all cases of illness among its students. This service is primarily diagnostic in its intent. It also provides first aid in the event of an emergency.

Medical privileges include: (1) the physical examination of all students entering from secondary schools;\* (2) three visits by the University physician or surgeon, office or residence (District of Columbia) in any one illness, exclusive of a specialist, surgical operation, laboratory, or X-ray examination; (3) hospitalization, including board, medicine, and nursing in the University Hospital for not more than two weeks during a school year—the necessity to be determined by the Director of Health Administration. The duration of hospitalization period (maximum, two weeks) is also to be determined by the Director of Health Administration.

This medical benefit does not apply to illness or disability incurred previous to the University term or prior to payment of the University registration fee.

Students are allowed, if they so desire, to engage physicians and nurses of their own choice, but when they do so they will be responsible for the fees charged.

Rules: (1) The Director of Health Administration is empowered to limit or deny the medical benefits where, in his discretion, a student has, by his misconduct or breach of the rules of the University, made himself ineligible; (2) the Director of Health Administration has authority to determine the necessity and length of hospitalization; (3) students who have severed their connection with the University are ineligible for medical benefits; (4) students intending to train for athletic teams are

\* A charge of \$2 is made if a student fails to appear for a physical examination during the period set for this purpose.



required to pass a thorough examination at the beginning of each semester; (5) the above regulations apply also during the Summer Sessions of the University.

#### PHYSICAL EXAMINATIONS

All first-year students are given a comprehensive physical examination by the Department of Health Administration upon admission to the School of Medicine. The students are informed of the findings and advised regarding such measures as will tend to maintain a high standard of health.

#### RESERVE OFFICERS' TRAINING CORPS, U. S. ARMY, MEDICAL UNIT

A Medical Unit of the Reserve Officers' Training Corps is established in this School by authority of the Secretary of War, and an officer of the Medical Corps of the Army is detailed to the University for supervision and instruction of the unit.

Membership in the Unit, which is voluntary, is open to any physically fit male student who is a citizen of the United States. The instruction is divided into two two-year courses, the basic and the advanced. Students who satisfactorily complete the basic course may, up to the quota allowed by the War Department, enter the advanced course. A student who enters the advanced course receives approximately \$200 from the Government. He is obligated to complete the course and to attend one summer camp of six weeks, for which he receives \$21 a month, travel allowance, all camp equipment, uniforms, and medical attention. A student who successfully completes the course is recommended for a commission in the Medical Section, Officers' Reserve Corps, if he desires appointment. A graduate may, after completion of one year's internship in a civil hospital, compete in the examinations held yearly for appointment as first lieutenant in the Medical Corps, Regular Army.

#### HOSPITAL APPOINTMENTS

Interns and residents are appointed annually in the University Hospital.

Students who, after graduation, desire internships in other hospitals should apply directly to the institution which they wish to enter. A list of hospitals approved for intern training is published annually in the *Journal of the American Medical Association*, and a copy of the list may be consulted in the Office of the Dean.

#### COMMISSION ON LICENSURE, DISTRICT OF COLUMBIA

Graduates who wish to take the examinations of the Commission on Licensure, District of Columbia, or desire to use the District license for reciprocity with the states, should apply to the Secretary, Commission on Licensure, Healing Arts Practice Act, District Building, Washington, D. C.

### UNIVERSITY MEDICAL SOCIETY

The George Washington University Medical Society was established in 1905. All alumni and members of the Faculty are eligible for membership on election. Meetings of the Society are held in the School of Medicine on the third Saturday evening of each month from October to May. Senior students may be invited to attend the meetings of this Society.

### DEPARTMENTS OF INSTRUCTION

The work of the School is organized under the following departments: Anatomy; Bacteriology, Hygiene, and Preventive Medicine; Biochemistry; Dermatology and Syphilology; Experimental Medicine; Medicine; Military Science and Tactics; Neurology; Obstetrics and Gynecology; Ophthalmology; Oto-rhino-laryngology; Pathology; Pediatrics; Pharmacology and Therapeutics; Physiology; Psychiatry; Surgery; and Urology.

### CLINICS

Courses of clinical instruction are included in the announcements of the clinical departments. The Dean prepares schedules of clinics and of student section assignments to the various hospitals and dispensaries.

### COURSES OF INSTRUCTION

The courses of instruction are listed in alphabetical order, beginning on page 37.

### THE DEGREE OF DOCTOR OF MEDICINE

Upon the satisfactory completion of the requirements of the School of Medicine, the degree of Doctor of Medicine is conferred.

### REQUIREMENTS FOR THE DEGREE

Every candidate for graduation with the degree of Doctor of Medicine must be at least twenty-one years of age, of reputable character, and free of all indebtedness to the University. He must have satisfied the admission requirements, completed satisfactorily not less than four years of study as a matriculated student in Medicine, completed all required courses, and passed satisfactorily all prescribed examinations.

*Particular attention is called to the statement of graduation requirements in the University Catalogue.*

### COMBINED ARTS AND MEDICINE CURRICULUM

The candidate registers in the Junior College for the freshman and sophomore years of the premedical curriculum and in Columbian College

for the junior year. In order to be recommended for the degree of Bachelor of Arts, he must complete at least ninety-four semester-hours of prescribed college work including Physical Education (at least thirty-semester-hours and one year of residence must be completed in Columbian College), and the first year of the medical curriculum. Upon completion of the fourth year in the medical curriculum the student becomes eligible for the degree of Doctor of Medicine.

#### PLAN OF INSTRUCTION

Each year of the medical curriculum is divided into two semesters of sixteen weeks each. The curriculum for the degree of Doctor of Medicine must begin with the fall semester.

Laboratory training, demonstrations, and clinical teaching, with recitations and lectures clarify the many problems presented. The clinical material in the various hospitals and out-patient departments is utilized to the fullest extent for both clinical instruction and laboratory work.

#### HONORS

A candidate who has completed the four-year medical course with an average grade of *A* may be recommended for graduation "with distinction".

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For application blanks, and further information, address the Director of Admissions, The George Washington University, Washington, D. C.



## COURSES OF INSTRUCTION

On the following pages of this BULLETIN, under the alphabetically arranged names of the departments of instruction, are listed the courses of instruction offered by the School of Medicine in the academic year 1941-42. The courses here listed are subject to some slight change. The University reserves the right to withdraw any course announced.

### EXPLANATION OF COURSE NUMBERS AND SYMBOLS

The number which precedes the name of a course indicates the semester in which that course is offered. An odd number indicates that the course is offered in the first semester; an even number, that it is offered in the second semester; and a double number (e.g., 343-44), that it begins in the first semester and continues in the second.

A number in parentheses after the name of a nonprofessional course indicates semester-hours of credit.

A dagger (†) preceding the number of a year course indicates that the course may not be entered in the second semester and that credit will not be given until the work of both semesters has been completed.

First-year courses are numbered from 101 to 200; second-year courses, from 201 to 300; third-year courses, from 301 to 400; and fourth-year courses, from 401 to 500.

## ANATOMY

Claude Matthews MacFall, LL.B., Ph.D., *Professor of Anatomy, Acting Executive Officer*

Paul Calabrisi, A.B., *Instructor in Anatomy*

Vern Lauer Zech, M.D., *Instructor in Anatomy*

### 101 *Gross Anatomy*

MacFall and Staff

Instruction in osteology, followed by the careful dissection and study of the entire body. Fifteen hours a week.

### 103 *Histology and Embryology*

The Staff

The histogenesis and microscopic structure of the tissues and organs of the human body. Twelve hours a week.

### 104 *Neuro-Anatomy*

The Staff

Fifteen hours a week.

### 203-4 *Research*

The Staff

Hours and credits to be arranged.

### 300 *Surgical Anatomy (elective)\**

The Staff

Two hours a week.

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\* This course is given in collaboration with the Department of Surgery.

## BACTERIOLOGY, HYGIENE, AND PREVENTIVE MEDICINE

Leland Wilbur Parr, Ph.D., *Professor of Bacteriology, Executive Officer*

Angus MacIvor Griffin, Ph.D., *Assistant Professor of Bacteriology*

Alden Franklin Roe, Sc.D., *Assistant Professor of Bacteriology*

### BACTERIOLOGY

#### 112 *General Bacteriology (4)*

Roe

A study of the fundamentals of bacteriology, including industrial and hygienic applications. Several groups of bacteria, yeasts, and molds are studied in the laboratory. Tues., Thurs., and Sat., 9:10 A.M. to 12:00 M.

#### 205 *Advanced Bacteriology*

Roe

Prerequisite: Bacteriology 112. Hours and credits to be arranged.

#### 209 *Bacteriology and Immunology*

Parr, Griffin

Bacteriological technique; study of micro-organisms related to medical and hygienic problems. Methods of diagnosis are stressed and immunological procedures and theory fully treated. Eighteen hours a week for ten weeks.

#### 210 *Immunology and Serology (elective)*

Griffin

Prerequisite: Bacteriology 112 or 209. Hours and credits to be arranged.

#### 212 *Intestinal Bacteriology*

Parr

Prerequisite: Bacteriology 112 or 209. Hours and credits to be arranged. (Offered in 1940-41 and alternate years.)

#### 214 *Bacteriological Ecology*

Parr

Prerequisite: Bacteriology 112 or 209. Hours and credits to be arranged. (Offered in 1941-42 and alternate years.)

#### 303-4 *Research in Bacteriology*

The Staff

Hours and credits to be arranged.

#### 305-6 *Staff Seminar* Biweekly.

The Staff



## HYGIENE AND PREVENTIVE MEDICINE

Roscoe Roy Spencer, A.B., M.D., *Adjunct Professor of Hygiene and Preventive Medicine, Coordinating Officer*

## SEMINAR LECTURERS

Charles Armstrong, B.S., M.D., Sc.D., *Professorial Lecturer in Preventive Medicine*

Rolla Eugene Dyer, A.B., M.D., *Professorial Lecturer in Preventive Medicine*

Royd Ray Sayers, A.M., M.D., *Professorial Lecturer on Industrial Hygiene*

Ralph Edwin Tarbett, B.S., *Professorial Lecturer on Sanitary Science*

Raymond Aloysius Vonderlehr, M.D., *Professorial Lecturer in Preventive Medicine*

Ralph Gregory Beachley, M.D., Dr.P.H., *Professorial Lecturer on Public Health Administration*

Sara Elizabeth Branham, Ph.D., M.D., Sc.D., *Professorial Lecturer in Preventive Medicine*

Alice Catherine Evans, M.S., M.D., Sc.D., *Professorial Lecturer in Preventive Medicine*

William Henry Sebrell, Jr., M.D., *Professorial Lecturer in Preventive Medicine*

Newton Edward Wayson, A.B., M.D., *Professorial Lecturer in Preventive Medicine*

220 *Hygiene*

Transition from curative to preventive medicine, the problems of medical ethics and medical economics, and the social aspects of medical practice. Two hours a week.

401 *Preventive Medicine*

Analysis of the epidemiological data; and exposition of the general and specific measures of control usually employed by modern health units. One hour a week.

402 *Public Health Practice*

Preventive medicine as applied in health-department practice. Eight periods.

## BIOCHEMISTRY

Joseph Hiram Roe, Ph.D., *Professor of Biochemistry, Executive Officer*  
 Arnold Kent Balls, Ph.D., *Adjunct Professor of Enzymology*  
 Helen Marie Dyer, Ph.D., *Assistant Professor of Biochemistry*  
 Oliver John Irish, Ph.D., *Instructor in Biochemistry*  
 Alan Hisey, Ph.D., *Instructor in Biochemistry*

### 113-14 *Biochemistry*

Roe, Irish, Hisey

Physiological and clinical chemistry for the first-year medical student. Tues. and Thurs., 1:00 to 5:00 P.M. Two lectures and two three-hour laboratory periods a week.

### 120 *Biochemistry of Foods and Nutrition (4)*

Dyer

Lecture and laboratory course designed particularly for the student in the Department of Home Economics. Mon. and Wed., 1:30 to 4:30 P.M.

### 221-22 *Biochemistry (4-4)*

Dyer

Lecture and laboratory course for nonmedical students. Prerequisite: Chemistry 152. Mon. and Wed., 9:00 A.M. to 12:00 M.

### 224 *Biochemistry of the Enzymes (elective)*

Balls

Lecture course dealing with the biochemistry of the enzymes and enzyme reactions. Prerequisite: Biochemistry 113 or 221. Wed., 4:45 P.M. One hour a week.

### 225 *Biochemical Preparations*

The Staff

Hours and credits to be arranged.

### 226 *Biochemical Laboratory Methods*

Roe, Irish

Hours and credits to be arranged.

### 227-28 *Biochemistry Seminar (1-1)*

Roe and Staff

The current literature in the field of biochemistry, mainly for graduate students, but open to a limited number of specially qualified medical students. Fri., 4:45 P.M.

### 229-30 *Research in Biochemistry*

Roe and Staff

Hours and credits to be arranged.

## DERMATOLOGY AND SYPHILOLOGY

Harry Ford Anderson, M.D., *Professor of Dermatology and Syphilology, Executive Officer*

George William Creswell, A.B., M.D., *Associate in Dermatology and Syphilology*

Russell Joseph Fields, B.S., M.D., *Associate in Dermatology and Syphilology*

Theodore Claremont Chen Fong, M.D., *Clinical Instructor in Dermatology and Syphilology*

Hayden Kirby-Smith, B.S., M.D., *Clinical Instructor in Dermatology and Syphilology*

Leslie Keith MacClatchie, B.S., M.D., *Clinical Instructor in Dermatology and Syphilology*

313-14 *Dermatology and Syphilology* Anderson  
Didactic lectures on diseases of the skin and Syphilis. One hour a week.

316 *Neurosyphilis* Fong  
Didactic lectures, clinical demonstrations, and practical diagnostic and therapeutic procedures. One hour a week for eight weeks.

317-18 *Clinic* Fields, MacClatchie, Kirby-Smith  
Case demonstrations, diagnosis, and treatment of skin diseases and Syphilis. Three hours a week. Gallinger Hospital.

407-8 *Clinic* Anderson  
Dermatology and Syphilology in infants and children. Children's Hospital. Two hours a week.

409-10 *Clinic* Anderson  
Clinical demonstration, diseases of the skin. One hour a week. Emergency Hospital.

411-12 *Clinic* MacClatchie, Creswell, Kirby-Smith  
Clinical demonstrations, diseases of the skin and diagnosis and therapy of Syphilis. One hour a week. University Hospital.

413-14 *Clinic* Creswell  
Diagnosis, laboratory procedures and treatment of Syphilis. Two hours a week. Southwest Health Center.



## EXPERIMENTAL MEDICINE

Edward Bright Vedder, A.M., M.D., Sc.D., *Professor of Experimental Medicine, Executive Officer*

Pearl Holly, M.S., M.D., *Associate in Experimental Medicine*

### 235-36 *Clinical Microscopy*

Vedder, Holly

Lectures and laboratory work covering aspects of diagnosis, including the study of urinalysis, blood-counting, blood diseases, feces, spinal fluids, Wassermanns, and parasitology. Three hours a week beginning in January.

### 416 *Tropical Medicine (elective)*

Vedder, Holly

This course consists of didactic lectures and demonstrations of the more common tropical diseases, with emphasis on their practical application to general medical practice. One hour a week.

## MEDICINE

Walter Andrew Bloedorn, A.M., M.D., *Professor of Medicine, Executive Officer*

Coursen Baxter Conklin, A.M., M.D., *Clinical Professor of Medicine*

Charles Robert Lee Halley, A.B., M.D., *Clinical Professor of Medicine*

Paul Frederick Dickens, M.D., *Clinical Professor of Medicine*

Harry Filmore Dowling, A.B., M.D., *Clinical Professor of Medicine*

Charles Powell Cake, M.D., *Adjunct Clinical Professor of Medicine*

Albert Joseph Sullivan, B.S., M.D., *Adjunct Clinical Professor of Medicine*

Frank Adelbert Hornaday, M.S., M.D., *Assistant Professor of Medicine*

John Alton Reed, A.B., M.D., *Associate in Medicine*

Watson William Eldridge, Jr., M.D., *Associate in Medicine*

Herman Solomon Hoffman, A.B., M.D., *Associate in Medicine*

John Minor, A.B., M.D., *Associate in Medicine*

Maurice Protas, A.B., M.D., *Associate in Medicine*

Walter Kendall Myers, B.S., M.D., *Associate in Medicine*

Theodore Judson Abernethy, B.S., M.D., *Associate in Medicine*

Austin Brockenbrough Chinn, M.D., *Associate in Medicine*

Clayton Bernard Ethridge, M.D., *Associate in Medicine*

Bernard Lauriston Hardin, Jr., A.B., M.D., *Associate in Medicine*

A. Fife Heath, M.D., *Associate in Medicine*

Elmer Wink Fugitt, M.D., *Associate in Medicine*

Bernard Walter Leonard, B.S., M.D., *Associate in Medicine*

Nicholas Athanasiou Mandelos, M.D., *Clinical Instructor in Medicine*

Leo T. Brown, M.D., *Clinical Instructor in Medicine*

Joseph Francis Elward, Phar.D., M.D., *Clinical Instructor in Radiology*

Richard Bernard Castell, A.B., M.D., *Clinical Instructor in Medicine*

George Paul Lemeschewsky, A.B., M.D., *Clinical Instructor in Medicine*

John Charles Reisinger, M.D., *Clinical Instructor in Medicine*

Luther Henry Snyder, A.B., M.D., *Clinical Instructor in Medicine*

Emil Herbert Bauersfeld, A.B., M.D., *Clinical Instructor in Medicine*

Charles Troll Carroll, A.B., M.D., *Clinical Instructor in Medicine*

William Heman Clements, A.B., M.D., *Clinical Instructor in Medicine*

John Ellsworth Everett, A.B., M.D., *Clinical Instructor in Medicine*

- Paul Abraham Lichtman, M.D., *Clinical Instructor in Medicine*  
 John Bayne Marbury, M.D., *Clinical Instructor in Medicine*  
 Gilbert Britt Rude, M.D., *Clinical Instructor in Medicine*  
 Benjamin Manchester, M.D., *Clinical Instructor in Medicine*  
 John Watkins Trenis, M.D., *Clinical Instructor in Medicine*  
 Joseph James Wallace, M.D., *Clinical Instructor in Medicine*  
 Alfredo Emanuel Briguglio, M.D., *Clinical Instructor in Medicine*  
 Theodore George Klumpp, B.S., M.D., *Clinical Instructor in Medicine*  
 Robert Port Herwick, M.D., M.S., Ph.D., LL.B., *Clinical Instructor in Medicine*  
 Hunter Felix Kennedy, M.D., *Clinical Instructor in Medicine*  
 Charles Noble Lewis, M.D., *Clinical Instructor in Medicine*

124 *Introductory Medical Clinics* Bloedorn and Staff  
 Part of a course on introductory medical and surgical clinics.

126 *History of Medicine* Halley  
 One hour a week.

241-42 *Physical Diagnosis* Conklin and Staff  
 Demonstrations and practice on the normal and abnormal subject; designed to cover the entire subject of physical diagnosis.

244 *General Medicine* Bloedorn, Halley  
 Lectures covering general aspects of all phases of medical disease, and including therapeutics. Three hours a week.

312 *Radiology and Radiotherapy* Elward  
 One hour a week.

324 *Clinical Physiology* Dickens  
 Lectures and clinics for the correlation of preclinical and laboratory studies of physiology with altered function as observed in clinic and ward. One hour a week.

325-26 *Clinical Clerkship* Halley, Dowling, and Staff  
 Individual case work under strict supervision (student's histories generally accepted as hospital records). Emergency and Gallinger hospitals.

327-28 *Clinical Pathological Conference* Bloedorn, Choisser  
 Correlation of clinical and post-mortem findings: detailed case descriptions from the clinical point of view, followed by thorough demonstrations, grossly and with lantern slides, of post-mortem findings. One hour a week.



- 417-18 *Physiotherapy* Eldridge  
Lectures and demonstrations of the fundamentals of physical treatment and their applications to general medical diseases. St. Elizabeths Hospital.
- 420 *Medical Jurisprudence* Eldridge  
Lectures on the legal and ethical rights of physicians, and on the legal problems with which the physician is brought into contact. One hour a week for eleven weeks.
- 421-22 *Dispensary Clinics* The Staff  
Thorough study of individual cases subsequently reviewed in detail by the Staff. The University and Emergency hospitals.
- 423 *Clinics* Bloedorn and Staff  
Etiology, diagnosis, and treatment of the usual and more rare diseases, with special emphasis on differential diagnosis and the demonstration of clinical abnormalities found in various morbid processes. Medical School.
- 425-26 *Clinical Clerkship* Dickens and Staff  
Individual case work under strict supervision (student's histories generally accepted as hospital records). The University Hospital.
- 427-28 *Clinical Pathological Conference* Bloedorn, Choisser  
Same as Medicine 327-28.

## MILITARY SCIENCE AND TACTICS

Philip Weatherly Huntington, M.D., Colonel, Medical Corps, United States Army, *Professor of Military Science and Tactics*

129-30 *Basic Medical Course (elective)* Huntington  
Constitutional and legal basis of national defense; organization of the Army; customs of the Service; military sanitation; map reading; supply.

247-48 *Combat Training (elective)* Huntington  
Tactics and technique; combat orders; organization and employment of the Medical Department; map problems.

329-30 *Advanced Medical Course (elective)* Huntington  
Military preventive medicine; Army administration; Medical Department administration; chemical warfare in offense and defense.

429-30 *Advanced Medical Course (elective)* Huntington  
Military law and courts-martial; medical and surgical conditions peculiar to war; medical service of large forces; advanced administration and supply.

## NEUROLOGY

Walter Freeman, Ph.D., M.D., *Professor of Neurology, Executive Officer*  
 James Winston Watts, B.S., M.D., *Associate Professor of Neurosurgery*  
 Hyman David Shapiro, M.D., *Associate in Neurology*  
 Alexander Simon, A.B., M.D., *Associate in Neurology*  
 Zigmond Meyer Lebensohn, B.S., M.D., *Clinical Instructor in Neurology*  
 Robert Henry Groh, B.S., M.D., *Clinical Instructor in Neurology*

**249 Neurology (elective)**

Methods of study of the nervous system. Gross and microscopic preparations, embryology, comparative anatomy, stimulation and extirpation, human pathology, etc. Laboratory demonstrations. One hour a week. Freeman

**250 Neurology (elective)**

Pathology of the nervous system with laboratory demonstrations. One hour a week. Freeman

**331 Neurology**

Systematic lectures with lantern slides illustrating the chief neurologic syndromes and their anatomic bases. One hour a week for sixteen weeks. Shapiro

**333-34 Neurology (elective)**

Neurological out-patient clinic. Consultation of staff on ambulatory cases, demonstration of diagnostic procedures, disposition of neuropsychiatric cases. One hour a week. Freeman and Staff

**431 Neurosurgery (elective)**

Lectures and clinical demonstrations in surgery of the brain, spinal cord, and peripheral nerves. Emphasis is laid upon fundamentals and upon the possibilities of surgery in the relief of symptoms. One hour a week for sixteen weeks. Watts

**433-34 Clinical Neurology**

Lectures and demonstrations of patients illustrating the diagnosis and treatment of nervous disorders. Material is available at St. Elizabeths Hospital illustrative of the more common disorders and some of the unusual syndromes. One hour a week. Freeman

**435-36 Neurologic Examinations**

Practical instruction in the examination of patients presenting nervous diseases. Detailed examination of six patients is required of each student. St. Elizabeths Hospital. One-fourth of the class, two hours a week. Freeman and Staff



## OBSTETRICS AND GYNECOLOGY

- Howard Francis Kane, A.B., M.D., *Professor of Obstetrics and Gynecology, Executive Officer*
- Radford Brown, M.D., *Professor of Obstetrics and Gynecology*
- Elijah White Titus, Phar.D., M.D., *Clinical Professor of Obstetrics and Gynecology*
- Jacob Kotz, M.D., *Clinical Professor of Obstetrics and Gynecology*
- Henry Laurant Darner, A.B., M.D., *Clinical Professor of Obstetrics and Gynecology*
- John Louis Parks, M.S., M.D., *Adjunct Clinical Professor of Obstetrics and Gynecology*
- Herbert Percy Ramsey, A.B., M.D., *Assistant Professor of Obstetrics and Gynecology*
- William Preston Haynes, A.B., M.D., *Associate in Obstetrics and Gynecology*
- George Nordlinger, A.B., M.D., *Associate in Obstetrics and Gynecology*
- William Raymond Thomas, M.D., *Associate in Obstetrics and Gynecology*
- Joseph Harris, A.B., M.D., *Associate in Obstetrics and Gynecology*
- Laurence Lee Cockerille, M.D., *Associate in Obstetrics and Gynecology*
- Clayton Howard Hixson, M.D., *Associate in Obstetrics and Gynecology*
- Henry John Russell McNitt, B.S., M.D., *Associate in Obstetrics and Gynecology*
- Samuel Mayer Dodek, A.M., M.D., *Associate in Obstetrics and Gynecology*
- Bernard Notes, M.D., *Clinical Instructor in Obstetrics and Gynecology*
- Helen Gladys Kain, B.S., M.D., *Clinical Instructor in Obstetrics and Gynecology*
- Ester Alsylvia Nathanson, A.B., M.D., *Clinical Instructor in Obstetrics and Gynecology*
- Katherine Elizabeth Parker, A.M., M.D., *Clinical Instructor in Obstetrics and Gynecology*
- Harry Samuel Douglas, A.B., M.D., *Clinical Instructor in Obstetrics and Gynecology*
- Howard Pope Parker, M.D., *Clinical Instructor in Obstetrics and Gynecology*
- Roger O'Donnell, Jr., A.B., M.D., *Clinical Instructor in Obstetrics and Gynecology*
- William Dandridge Terrell, Jr., M.D., *Clinical Instructor in Obstetrics and Gynecology*

- James Albert Dusbabek, M.D., *Clinical Instructor in Obstetrics and Gynecology*  
 Barton Winters Richwine, M.D., *Clinical Instructor in Obstetrics and Gynecology*  
 Floyd Sterling Rogers, Jr., M.D., *Clinical Instructor in Obstetrics and Gynecology*  
 S. Hazen Shea, A.B., M.D., *Clinical Instructor in Obstetrics and Gynecology*

- 254 *Pregnancy, Normal and Abnormal* Kane, Dodek, H. Parker  
 Lectures and recitations on the physiology and management of pregnancy and its complications. One hour a week.
- 337 *Labor, Normal and Abnormal* Kane, Nordlinger  
 Lectures, recitations, and demonstrations on the mechanism and course of labor and its complications. Two hours a week.
- 340 *Gynecological Pathology (elective)* Brown  
 Lectures on the essentials of gynecological pathology, and demonstrations and study of gross and microscopic material discussed in the lectures. One hour a week.
- 342 *Female Endocrinology* Kotz  
 Lectures on the physiology and pathology of the endocrine system in women. One hour a week for seven weeks.
- 344 *Operative Gynecology* Darner  
 Lectures on the principles of gynecological surgery. One hour a week for seven weeks.
- 345-46 *Manikin Demonstrations* Harrin  
 The mechanism of labor and various types of operative delivery demonstrated to sections of the class throughout the year. One hour a week.
- 441-42 *Clinical Obstetrics* The Staff  
 Observation of, and participation in, the work of the pre- and post-natal clinics, on the wards, and in the delivery rooms of the University, Gallinger, Columbia, and Garfield Hospitals.
- 443-44 *Clinical Gynecology* The Staff  
 Observation of, and participation in, the work at the outpatient clinics, on the wards, and in the operating rooms of the University, Gallinger, Columbia, and Garfield Hospitals.
- 446 *Principles and Practice of Gynecology* Brown  
 Lectures and recitations on gynecology, medical and surgical. One hour a week.

## OPHTHALMOLOGY

William Thornwall Davis, M.D., *Professor of Ophthalmology, Executive Officer*

Ernest Alfred Watson Sheppard, M.D.C.M., *Associate Professor of Ophthalmology*

George Victor Simpson, M.D., *Assistant Professor of Ophthalmology*

Edgar Leonard Goodman, M.D., M.M.S., *Associate in Ophthalmology*

Ronald Atmore Cox, A.B., M.D., *Associate in Ophthalmology*

Albert Edward Meisenbach, Jr., A.B., M.D., *Clinical Instructor in Ophthalmology*

### 351-52 *Ophthalmology*

Davis and Staff

A lecture course presenting the principles of ophthalmology, with special reference to topics of importance to the general practitioner. One hour a week for twenty weeks.

### 447 *Clinic*

Davis and Staff

Intensive training in diseases of the eye; etiology, diagnosis, and treatment in their application to clinical cases. Episcopal Hospital. Three hours twice a week.



## OTO-RHINO-LARYNGOLOGY

Daniel Bruce Moffett, A.B., M.D., *Associate Professor of Oto-rhino-laryngology*

William Herndon Jenkins, M.D., *Clinical Professor of Oto-rhino-laryngology*

Leroy Lee Sawyer, Jr., A.B., M.D., *Assistant Professor of Oto-rhino-laryngology*

David Davis, A.B., M.D., *Associate in Oto-rhino-laryngology*

Don R. Johnson, LL.B., M.D., *Associate in Oto-rhino-laryngology*

Aubrey David Fischer, M.D., *Clinical Instructor in Oto-rhino-laryngology*

Jeter Carroll Bradley, M.D., *Clinical Instructor in Oto-rhino-laryngology*

Lyman Brooke Tibbets, Phar.D., M.D., *Clinical Instructor in Oto-rhino-laryngology*

Joel Norton Novick, M.S., M.D., *Clinical Instructor in Oto-rhino-laryngology*

451 *Oto-rhino-laryngology* Jenkins  
Clinical lectures and demonstration of diseases of the ear, nose, and throat; bronchoscopy and esophagoscopy. Two hours a week for eight weeks.

453 *Oto-rhino-laryngology* Moffett  
Lectures on the anatomy, physiology, and diseases of the ear, nose, and throat. Two hours a week for eight weeks.

454 *Bronchoscopy* Davis  
A series of lectures on the fundamental principles and the use of instruments, including both the bronchoscope and esophagoscope. One hour a week for eight weeks.

456 *Clinic* The Staff  
Practical clinical instruction in the diagnosis and treatment of diseases of the ear, nose, and throat. Episcopal Hospital. One and one-half hours twice a week.

## PATHOLOGY

Roger Morrison Choisser, B.S., M.D., *Professor of Pathology, Executive Officer*

Thomas Martin Peery, A.B., M.D., *Assistant Professor of Pathology*

Elizabeth Mapelsden Ramsey, A.B., M.D., *Associate in Pathology*

Thelma Brumfield Dunn, A.B., M.D., *Clinical Instructor in Pathology*

### 259-60 Pathology

Choisser, Peery

A course covering malformations, inflammations, degenerations and neoplasms, followed by special pathology of the organs and specific diseases. The laboratory work consists of the gross and microscopic study of diseased tissues. Necropsies are held regularly at the University and Municipal hospitals.

### 307 Necropsy (elective)

The Staff

Students assist in the performance of necropsies. Fresh gross specimens and microscopic sections from each case are presented at weekly conferences. Current literature relating to cases is reviewed and presented by the students.

### 327-28 Clinical Pathology Conference

Choisser, Bloedorn

Case histories are presented and discussed by members of the staff and student body; necropsy and clinical findings are compared, and gross and microscopic specimens examined. One hour a week.

### 427-28 Clinical Pathological Conference

Choisser, Bloedorn

The content of this course is the same as that of Pathology 327-28.

### 460 Research

Choisser

Hours and credits to be arranged.

## PEDIATRICS

Harry Hampton Donnally, A.M., M.D., *Professor of Pediatrics*  
*Executive Officer*

Preston Alexander McLendon, B.S., M.D., *Clinical Professor of Pediatrics*

Charles Aurelius Schutz, M.D., *Clinical Professor of Pediatrics*

Margaret Mary Nicholson, A.B., M.D., *Clinical Professor of Pediatrics*

Lewis Kaigler Sweet, A.B., M.D., *Adjunct Clinical Professor of Pediatrics*

Edward Lewis, M.D., *Assistant Professor of Pediatrics*

Elizabeth Emery Chickering, A.B., M.D., *Associate in Pediatrics*

Aaron Nimetz, A.B., M.D., *Associate in Pediatrics*

John Augustine Washington, A.B., B.S., M.D., *Associate in Pediatrics*

William Staton Anderson, A.B., M.D., *Associate in Pediatrics*

Mabel Harlakenden Grosvenor, A.B., M.D., *Associate in Pediatrics*

Reginald Henry Mitchell, M.D., *Clinical Instructor in Pediatrics*

John Howell Peacock, B.S., M.D., *Clinical Instructor in Pediatrics*

### 355 *Pediatrics*

Schutz

Lectures on diseases and malformations of the newly born. Growth, metabolism, nutrition, nutritional diseases, therapeutics, habits, preventive pediatrics, and social aspects are considered. One hour a week for twenty-four weeks.

### 356 *Pediatrics*

Nicholson

Ward walks and weekly clinic. Gallinger Hospital. Two sections.

### 357-58 *Clinic*

Peacock

Clinical instruction in the care and diseases of the newly born, congenital malformations, birth injuries, and prematurity. Gallinger Hospital. One fourth of the class, one hour a week.

### 359-60 *Contagious-Disease Clinic*

Grosvenor, Sweet, Mitchell

Bedside instruction in scarlet fever, diphtheria, etc. Gallinger Hospital. One fourth of the class, one hour a week. Ward walks twice a week.



463-64 *Child-Welfare and Preventive Clinic*

Schutz

Clinical course in the infant and the pre-school child. Children's Hospital, Child Welfare Center. One section, one hour a week.

465-66 *Clinic*

Lewis, Washington, Chickering,  
Nimetz, Anderson, Grosvenor

Out-patient clinic: minor to serious disorders of children, emotional life of the child, habit formations, and behavior problems. Children's Hospital. One section, Mon., Tues., Wed., and Fri., one and one-half hours.

467-68 *Clinic*

Donnally

Teaching clinic. Children's Hospital. Entire class, one and one-fourth hours a week.

469-70 *Clinical Clerkship*

Donnally, McLendon, Washington  
Nimetz, Chickering, Anderson, Grosvenor

Ward walks, physical diagnosis, pediatric procedures, bedside instruction in contagious diseases, laboratory and necropsy instruction, diagnosis of urgent cases. Children's Hospital. One-fourth of the class, Mon., Tues., Wed., and Fri., 9:30 A.M. to 4:30 P.M.

471-72 *Allergy Clinic*

Donnally

Prerequisite: Bacteriology 209. Practical work in the Allergy Clinic of Children's Hospital may be obtained by a small group of senior students. Two afternoons a week.

## PHARMACOLOGY AND THERAPEUTICS

George Byron Roth, A.B., M.D., *Professor of Pharmacology, Executive Officer*

Edgar William Ligon, Jr., Ph.D., *Instructor in Pharmacology*

### 263 *Pharmacology*

Roth and Staff

Laboratory instruction covering both the chemical nature and the biological effects of drugs. Five hours a week.

### 265 *Pharmacology*

Roth

Lectures and demonstrations to correlate the most prominent facts relating to the more important therapeutic agents. Drugs found in the *United States Pharmacopoeia* and *New and Non-official Remedies* are stressed. Three hours a week.

### 267 *Pharmacology Conference*

Roth and Staff

One hour a week.

### 269 *Prescription Writing*

Roth

Sixteen one-hour conferences on the form of the prescription with practical exercises.

### 362 *Research*

Roth and Staff

Hours and credits to be arranged.

## PHYSIOLOGY

Errett Cyril Albritton, A.B., M.D., *Professor of Physiology, Executive Officer*

Chester Elwood Leese, Ph.D., *Associate Professor of Physiology*

Alma Fogelberg, Ph.D., *Instructor in Physiology*

Robert Custis Grubbs, M.S., M.D., *Instructor in Physiology*

### 115 Physiology (3)

Leese and Staff

Lectures for academic students covering the fundamentals of physiology in its various subdivisions. Prerequisite: one year of general science or one semester of a biological science. Section A: Tues., Thurs., and Sat., 9:10 A.M.; section B: Tues. and Thurs., 5:00 to 6:25 P.M.

### 117 Physiology (1)

Fogelberg, Grubbs

Laboratory exercises in the fundamentals of physiology, for academic students. Prerequisite: Physiology 115 or the equivalent. The two, 115 and 117, may be taken concurrently, Sat., 10:10 A.M. to 1:00 P.M.

### 132 Physiology

Albritton

Intensive survey of vertebrate physiology, for medical students, based on prerequisite work in physics, biology, and chemistry, and establishing the concept of physiology as a science made up of causally interrelated variables. Eight hours a week, the first month.

### 134 Experimental Physiology

Albritton and Staff

Laboratory work and advanced lectures for medical students. The work of each student team is largely self-chosen, and pursued independently, both in nature and tempo, of other current work in the laboratory. Rigorous training is given in experimental method and in standards of scientific proof. Two hours of lectures and nine hours of laboratory work a week.

### 169-70 Problems in Physiology

Albritton and Staff

Hours and credits to be arranged.



**473-74 *Ward Work*****The Staff**

Personal mental examination and formal written report of the examination of the various types of psychosis, followed by a review of the cases with an instructor. St. Elizabeths Hospital. Two hours a week.

**475 *Psychoneurosis*****Lind**

The descriptive aspects, the etiology, the psychopathology, and the treatment of the various psychoneuroses. St. Elizabeths Hospital. One hour a week for twelve weeks.

**477 *Personality Profiles*****The Staff**

Utilization of psychological testing methods for the purpose of determining individuals' limitations and special capacities. St. Elizabeths Hospital. One hour a week for four weeks.

## SURGERY

- Charles Stanley White, M.D., *Professor of Surgery, Executive Officer*  
 Daniel LeRay Borden, A.M., M.D., *Associate Professor of Surgery*  
 Harry Hyland Kerr, M.D.C.M., *Clinical Professor of Surgery*  
 Paul Stirling Putzki, M.D., *Clinical Professor of Surgery*  
 Arch Lockhart Riddick, B.S., M.D., *Clinical Professor of Surgery*  
 William Berry Marbury, M.D., *Clinical Professor of Surgery*  
 Custis Lee Hall, M.D., *Clinical Professor of Surgery*  
 James Ross Veal, A.B., M.D., *Adjunct Clinical Professor of Surgery*  
 John Hugh Lyons, M.S., M.D., *Assistant Professor of Surgery*  
 Herbert Hermann Schoenfeld, M.D., *Assistant Professor of Surgery*  
 William Warren Sager, M.S., M.D., *Assistant Professor of Surgery*  
 Cline N. Chipman, M.D., *Associate in Anesthesia*  
 Guy Whitman Leadbetter, B.S., M.D., *Associate in Surgery*  
 Benjamin Franklin Dean, Jr., M.S., M.D., *Associate in Surgery*  
 Alec Horwitz, M.S., M.D., *Associate in Surgery*  
 Richard Knight Thompson, D.D.S., *Associate in Dental Surgery*  
 Francis George Speidel, M.D., *Clinical Instructor in Anesthesia*  
 Philip Oscar Pelland, M.D., *Clinical Instructor in Surgery*  
 Stewart Maxwell Grayson, M.D., *Clinical Instructor in Surgery*  
 Nathan Norman Smiler, M.D., *Clinical Instructor in Surgery*  
 Edward Alexander Cafritz, M.D., *Clinical Instructor in Surgery*  
 Hazen Eugene Cole, B.S., M.D., *Clinical Instructor in Surgery*  
 Crenshaw Douglas Briggs, B.S., M.D., *Clinical Instructor in Surgery*  
 William Wiley Chase, A.B., M.D., *Clinical Instructor in Surgery*  
 Julius Salem Neviaser, A.B., M.D., *Clinical Instructor in Surgery*  
 James Lloyd Collins, A.B., M.D., *Clinical Instructor in Surgery*  
 William Ross Morris, M.D., *Clinical Instructor in Surgery*  
 Arthur James Mourot, B.S., M.D., *Clinical Instructor in Surgery*  
 Donald Harrison Stubbs, A.M., M.D., *Clinical Instructor in Surgery*  
 William Carey Meloy, M.D., *Clinical Instructor in Surgery*  
 Joseph Francis Conlon, D.D.S., *Clinical Instructor in Dental Surgery*  
 Charles Seymour Coakley, M.D., *Clinical Instructor in Surgery*

- 138 *Introductory Surgical Clinics (elective)* White and Staff  
Obvious and classical cases are presented to the student, whose background of the structure of the body serves to give him an understanding of the cases. Two hours a week.
- 279 *General Surgery* Borden  
Course of lectures and recitations covering surgical diseases of the neck and chest, herniae, amputations, and pre- and post-operative treatment. One hour a week for twenty-eight weeks.
- 281 *Anesthesia (elective)* Chipman  
Theoretical and practical instruction is given in the use of general and local anesthetic agents. One hour a week for nine weeks.
- 282 *Fractures and Dislocations* Leadbetter  
One hour a week.
- 283 *Surgical Technique* Marbury  
Series of demonstrations of surgical instruments and appliances. The preparation of the patient, the operating room, the materials commonly used, and the duties of each member of an operating team. One hour a week.
- 371-72 *General Surgery* Putzki, Riddick  
Course of lectures and recitations covering surgery as applied to the neck, thorax, gastro-intestinal tract, and the bones and skeletal muscles. One hour a week.
- 373-74 *Ward Walks* The Staff  
Well-organized group ward-rounds are made with the visiting physicians and their respective staffs in the course of their usual rounds. Gallinger and Emergency hospitals.
- 375-76 *Surgical Clinic* The Staff  
Clinical teaching and demonstrations on the care of the various surgical diseases, with special emphasis on the pre- and post-operative management. Gallinger and Emergency hospitals.
- 379-80 *Surgical Clinic* White and Staff  
Demonstration to the entire class of the various surgical diseases, with stress upon the differential diagnosis and pre- and post-operative care. Gallinger Hospital. One hour a week.



**381-82 Clinical Clerkship**

**The Staff**

The student is assigned and required to work up thoroughly the cases for diagnosis and treatment. Gallinger and Emergency hospitals.

**478 Orthopedics (elective)**

**Hall**

Etiology, pathology, symptomatology, and treatment of congenital and acquired diseases of the bones and joints, and the clinical instruction in treatment and in the use of appliances for the correction of deformities. One hour a week.

**479-80 Private Practice of Surgery (elective)**

**White and Staff**

The student will be given instruction in the private offices of various members of the staff, where he may observe the private practice of surgery.

**481 General Surgery**

**White**

One hour a week.

**483-84 Dispensary Clinic**

**The Staff**

Dispensary instruction in the principles and practice of surgery. Instruction of small groups is given in general surgery and the specialties, including anesthesia, neurosurgery, orthopedics, proctology, and oral surgery. University and Emergency hospitals.

**485-86 Special Problems in Surgery (elective)**

**Sager, Dean**

General surgical diagnosis, with special emphasis on the diagnosis and differential diagnosis of surgical diseases and post-operative complications. One hour a week.

**488 Surgical Clinic**

**White and Staff**

Demonstration to the entire class of the various surgical diseases. One hour a week.

## UROLOGY

Frederick August Reuter, M.D., *Professor of Urology, Executive Officer*  
 Thomas Carlton Thompson, B.S., M.D., *Clinical Professor of Urology*  
 Alan Jeffries Chenery, M.D., *Associate in Urology*  
 Charles Perry Howze, M.D., *Associate in Urology*  
 Gilbert Ottenberg, A.M., M.D., *Clinical Instructor in Urology*  
 William Glenn Young, M.D., *Clinical Instructor in Urology*  
 Gerald Arthur Hopkins, B.S., M.D., *Clinical Instructor in Surgery*

### 491-92 *Urology*

Reuter

Lectures covering the entire field of urology, including diagnosis, treatment, and morbid pathology. One hour a week.

### 493-94 *Clinics*

The Staff

Clinical teaching and demonstrations on the care of urological cases, with special emphasis on the pre- and post-operative management. Operative clinics and clinical teaching. Gallinger and Children's hospitals.

### 495-96 *Clinics*

Reuter and Staff

Clinical demonstration and teaching in the dispensary, with special attention given to diagnostic procedures. Emergency and University hospitals. One part of each section daily.

# DEGREES CONFERRED

1940

## DOCTOR OF MEDICINE

JUNE 12, 1940

Bailey, William Otis, Jr.	Va.	Larson, Thurman August	Maine
Block, Herbert Edward	D.C.	B.S. 1934, Bowdoin College	
Bock, Gustavus Denton	Calif.	Latimer, John Wilmer, Jr.	Md.
A.B. 1915, University of Utah		Leary, Theodore Moreau	Mass.
Barkley, Michael Lester	Va.	B.S. 1935, Massachusetts State Col-	
Barnes, Eustas Hathaway	D.C.	lege	
Cabonell, Arthur Joseph	N.Y.	Maher, Robert Woodruff	D.C.
Casala, Joseph Vincent	Conn.	McLaughlin, Genevieve Ann	N.Y.
A.B. 1937, The George Washington		A.B. 1937, The George Washington	
University		University	
Chinn, Joseph William III	Va.	Miller, Clark Richardson	Wash.
B.S. 1936, University of Virginia		Mitchell, George Trice	Ill.
Cooper, Claude Everett	Md.	B.S. 1935, Purdue University	
B.S. 1934, The George Washington		Moody, Louis Henry, Jr.	D.C.
University		Morr, Donald Cameron	Pa.
Danish, Jacob Mayr	Pa.	Murphy, Richard Cornelius	Calif.
A.B. 1937, The George Washington		A.B. 1935, The George Washington	
University		University	
Derrig, Raymond Edwin	Idaho	Posnjak, Ellen Wynne	D.C.
B.S. 1933, University of Idaho		(With distinction)	
D'Francesco, Vincent James	D.C.	A.B. 1937, The George Washington	
Engelskirger, Phil Cason	Pa.	University	
A.B. 1936, University of Kansas		Rittenour, John Russell	D.C.
Flaherty, Walter Thomas	N.Y.	Sadman, Aaron Gilbert	D.C.
B.S. 1936, St. Bonaventure College		B.S. 1936, The George Washington	
Futovsky, Sam	D.C.	University	
B.S. 1935, A.M. 1936, The George		Snow, Lee Bruner	Ohio
Washington University		Stehman, Vernon Andrew	Va.
Goldensht, Eli Samuel	N.J.	Storer, William Elroy	Ohio
A.B. 1937, The George Washington		Thiemeyer, John Samuel, Jr.	D.C.
University		A.B. 1937, The George Washington	
Hall, Gordon Curry	Calif.	University	
Ph.G. 1929, University of California		Weaver, Thomas Harold	Va.
Hammond, Roy Bartlett	Utah	A.B. 1937, The George Washington	
A.B. 1936, Brigham Young University		University	
Hayes, Dean Maeser	Utah	Whitley, Ralph Davis	Ark.
Heuser, Harold Lynwood	Pa.	B.S. 1937, The George Washington	
A.B. 1937, The George Washington		University	
University		Willard, Eugene Lorenzo	N.Y.
James David Fellion	D.C.	Winn, James Salses	Fla.
(With distinction)		A.B. 1935, Williams College	
B.S. 1936, Catholic University of		Yount, Luke Rankley	Pa.
America		B.S. 1936, Franklin and Marshall	
Kahler, Elizabeth Sartor	D.C.	College	
(With distinction)		Zitman, Edmund Allan	N.Y.
B.S. 1933, A.M. 1935, The George		B.S. 1936, The George Washington	
Washington University		University	
Kline, Philip Sherwood	Md.	Zukerman, Saul	D.C.
A.B. 1938, The George Washington		A.B. 1937, The George Washington	
University		University	
Lane Thomas Hamilton	D.C.		
A.B. 1936, Dartmouth College			

## MASTER OF SCIENCE IN MEDICINE

JUNE 12, 1940

Williman, Frank Louis	D.C.
B.S. 1920, M.D. 1920, The George	
Washington University	



# STUDENTS REGISTERED

1940-41

The names of all students registered in the School of Medicine during the academic year 1940-41 are listed below in alphabetical order. Roman numerals indicate the year of the course in which the student is registered.

A			
Adams, George David (Med. I)	D.C.	Boling, John Stephen (Med. I)	Ind.
Adams, Ralston H. (Med. II)	Md.	B.S. 1930, Roanoke College	N.J.
Agee, Fred Benson, Jr. (Med. III)	D.C.	Borum, Bruce H. (Med. II)	
A.B. 1939, The George Washington University		Brawer, Jerome (Med. IV)	
Akman, Leonard Carl (Med. I)	D.C.	A.B. 1937, University of Pennsylvania	Va.
Alden, Manning Wallace (Med. III)	Md.	Brick, Irving Benjamin (Med. IV)	
A.B. 1939, The George Washington University		A.B. 1937, The George Washington University	Mass.
Amick, Frederick Eugene (Med. II)	W.Va.	Brodie, Sidney Irving (Med. I)	D.C.
Ammerman, Harvey (Med. II)	Conn.	A.B. 1940, Harvard University	D.C.
B.S. 1939, The George Washington University		Brotman, Alfred Bernard (Med. II)	D.C.
Andelman, Morten Bernard (Med. III)	N.J.	Brown, Raymond Nathan (Med. I)	D.C.
B.S. 1937, New York University		Buckingham, Ripley (Med. IV)	W.Va.
Anderson, Gilbert I. (Med. III)	Iowa	A.B. 1935, Norwich University	
A.B. 1939, The George Washington University		Burke, John Harold (Med. IV)	Ala.
Andrews, Joseph (Med. I)	D.C.	A.B. 1937, The George Washington University	
B.S. 1940, The Citadel		Burleson, Paul Woodrow (Med. III)	N.Y.
Andrus, Don Leverett (Med. I)	Va.	B.S. 1938, Birmingham-Southern College	
Appleby, Ruth (Med. I)	Calif.	Burpeau, Caroline Frances (Med. II)	
A.B. 1940, Stanford University		B.S. 1938, College of William and Mary	
Arias, Adolfo Octavio (Med. III)	Panama	Mary	
Arias, Rogelio Ernesto (Med. I)	Panama	M.S. 1930, University of Maryland	
Armstrong, Robert Harman, Jr. (Med. I)	D.C.	C	
B		Cannon, Jesse Floyd (Med. IV)	Utah
Barton, Jackson Arthur (Med. IV)	D.C.	A.B. 1934, University of Utah	Ala.
B.S. 1936, Massachusetts State College		Cantrell, William Crane (Med. III)	
Barton, William Karl (Med. II)	D.C.	B.S. 1938, Alabama Polytechnic Institute	Mexico
B.S. 1939, Boston University		Castillo, Francisco Jose (Med. III)	Salvador
Bateman, Jeanne Cecile (Med. III)	D.C.	Castro, Alex Francis (Med. III)	N.Y.
A.B. 1939, The George Washington University		Chautin, Horace (Med. III)	D.C.
Bates, Harry Clark, Jr. (Med. II)	Va.	A.B. 1938, University of Michigan	
B.S. 1939, University of Virginia		Chapman, Ervin Newton (Med. III)	Pa.
Baxley, Benjamin Hood (Med. II)	Wash.	A.B. 1939, The George Washington University	
Beall, John Arthur (Med. III)	Ohio	Clateman, Arthur W. (Med. III)	D.C.
A.B. 1938, Ohio Wesleyan University		B.S. 1938, Wayne University	
Belaval, Gustavo S. (Med. III)	P.R.	Coale, Robert Norwood (Med. II)	D.C.
Bernstein, Charles (Med. IV)	N.Y.	B.S. 1930, Dickinson College	Calif.
A.B. 1938, The George Washington University		Coleman, Allan, Bertram (Med. I)	D.C.
Blasi, Benjamin (Med. I)	N.J.	Collins, Mary Ellen (Med. III)	
B.S. 1940, Catholic University of America		Connelly, Jehue Rowan (Med. III)	P.I.
Bloom, Gerald Barron (Med. I)	Calif.	B.S. 1933, Pennsylvania State College	Md.
A.B. 1940, University of California at Los Angeles		Connor, Joseph Augustine, Jr. (Med. I)	D.C.
Blumenthal, Lester Sylvan (Med. IV)	D.C.	Conrad, Robert Waite (Med. II)	D.C.
A.B. 1938, The George Washington University		Cox, Philip Archelaus (Med. IV)	
Blundon, Kenneth Edwin (Med. II)	Md.	Crilley, Francis Joseph (Med. I)	
		D	
		Daines, Joseph Gordon (Med. I)	Idaho
		B.S. 1936, Utah State Agricultural College	

Danish, Abraham Wolfe (Med. IV) A.B. 1938, The George Washington University	D.C.	Graves, Richard Stebbins (Med. I) A.B. 1940, Miami University	Ohio
Deid, Andrew Paul, Jr. (Med. II)	Pa.	Gray, George Alphonso (Med. IV)	Md.
Detrick, William Sheldon (Med. III) A.B. 1940, The George Washington University	D.C.	Green, Naomi (Med. III)	Va.
Dickson, John Paul (Med. II)	Pa.	Greenberg, Arnold Sidney (Med. III)	D.C.
Dunn, Frederick Young, Jr. (Med. IV)	D.C.	Greenberg, Robert Milton (Med. IV) A.B. 1937, The George Washington University	D.C.
Dorfman, Milton (Med. II) A.B. 1939, New York University	N.Y.	Gruender, Jack Emil (Med. I)	Wis.
Dove, Samuel (Med. II) B.S. 1936, Wilson Teachers College	D.C.	H	
Dowd, James Francis (Med. I)	D.C.	Hamm, Joseph Nicholas (Med. III)	S. Dak.
Dreskin, Oscar Herman (Med. IV) B.S. 1936, Dickinson College	N.J.	Hardy, William Hendrick (Med. II) B.S. 1939, University of Washington	Wash.
Duchez, John William (Med. I)	Ohio	Hartwell, Grace Frederick (Med. IV) A.B. 1935, American University	Calif.
Dunham, Jean LaVell (Med. III)	Pa.	Hawge, John Jasper (Med. I) B.S. 1940, Randolph-Macon College	Va.
E		Hellgott, Jay Leon (Med. III) B.S. 1937, University of Maryland	D.C.
Eatham, Edwin Marion (Med. II)	Va.	Henkin, Allen Erwin (Med. III) B.S. 1938, University of Maryland	D.C.
Edwards, Benjamin Franklin II (Med. II)	D.C.	Hickman, Thorsval I. wisch (Med. IV) B.S. 1934, Utah State Agricultural College	Utah
Edwards, John Albert (Med. II) A.B. 1940, The George Washington University	Vt.	Highsmith, Charles, Jr. (Med. III) B.S. 1938, Wake Forest College	N.C.
Elliott, John Palmer (Med. III) A.B. 1939, University of North Carolina	N.C.	Hobertman, Joel Bernard (Med. III) A.B. 1940, The George Washington University	Mass.
Eller, Richard Lee (Med. II) B.S. 1935, The Citadel	Tex.	Hollander, Milton Henry (Med. II) A.B. 1939, New York University	N.J.
AM 1937, University of Houston		Hoppes, Emerson Eli (Med. I) B.S. 1940, Albright College	Pa.
Evensta, John Berg (Med. IV)	Minn.	Horner, Merle Myres (Med. IV) B.S. 1933, Juniata College	Pa.
F		Hornisher, Charles John (Med. III) Howard I. Ray (Med. IV)	Conn.
Fabrega, Ignacio (Med. III) A.B. 1937, College of the Holy Cross	D.C.	Howard, Marcus Lawrence (Med. III)	Va.
Fairchild, John Phillip (Med. II) A.B. 1940, The George Washington University	Mass.	Hoot, Charles Garmire (Med. IV)	Ga.
Farnell, John Clifford (Med. II) A.B. 1939, University of Oregon	D.C.	Hughes, John Ames (Med. I)	S. Dak.
Fawcett, John Gray (Med. I) A.B. 1940, Colgate University	Oreg.	Hulbert, Leila (Med. IV) A.B. 1938, The George Washington University	D.C.
Feer Ellis (Med. I)	N.J.	Hyde, Anson Roberts (Med. III) B.S. 1938, Haverford College	D.C.
Fischer, John Bernard (Med. I)	D.C.	I	
Fischer, Richard Henry (Med. II) B.S. 1939, The George Washington University	D.C.	Irani, Ardeshir, Jr. (Med. II)	D.C.
Folston, Matthew James (Med. III) A.B. 1938, A.M. 1939, The George Washington University	D.C.	J	
Footer, Marvin Peace (Med. III) A.B. 1938, The George Washington University	D.C.	Jagers, Frank Yewdall, Jr. (Med. II) B.S. 1939, Dickinson College	D.C.
Forrest, Herbert Joe (Med. I)	Okla.	Jarboe, Louise (Med. III) B.S. 1937, The George Washington University	D.C.
Frankel, Theodore H. (Med. III) A.B. 1938, The George Washington University	N.J.	Jeans, Howard Stafford (Med. I)	Ohio
G		Jenkins, William Clayton (Med. IV) A.B. 1933, Brigham Young University	Utah
Garby, Rodes Carl (Med. I) A.B. 1940, Norman Ambrose (Med. III) University	D.C.	Jimenez Torres, Carlos Federico (Med. II)	P.R.
Gilliland, Norman Ambrose (Med. III) University	Va.	Johnson, Marvin Emerson (Med. I)	Ky.
Goldstein, Herbert Harold (Med. II) A.B. 1939, University of Michigan	N.J.	K	
Goumas, Marcus Peter (Med. III) A.B. 1948, The George Washington University	D.C.	Kagan, Harold Nathan (Med. I)	N.Y.
		Kand, Norman Baltimore (Med. IV)	D.C.
		Kandys, Frederick Joseph (Med. III)	D.C.
		Kaufman, Julius (Med. IV) B.S. 1937, The George Washington University	D.C.
		Kaufman, Bernhard (Med. IV) A.B. 1937, University of Wisconsin	Wis.
		Kaufman, Irving (Med. I) A.B. 1930, New York University	N.J.

Kelley, James Leo, Jr. (Med. I) A.B. 1940, University of California	Calif.	Martyn, Herbert (Med. II) B.S. 1939, Georgetown University	D.C.
Kelso, Charles Lemuel (Med. I)	Ind.	McAfee, George Deshon (Med. IV)	Ind.
Kielhorn, Eloise Whittlesey (Med. I)	D.C.	B.S. 1937, University of Virginia	Mich.
King, Robert Wilson (Med. III) B.S. 1938, Wake Forest College	N.C.	McCrea, John Weed (Med. I) B.S. 1940, Michigan State College	D.C.
Kinsella, James Francis (Med. I)	Va.	McCulloch, Robert James (Med. III) B.S. 1939, State College of Wash-	
Kirk, Daniel Lee (Med. I)	Pa.	ington	
Kirstein, Stanley William (Med. II) A.B. 1940, The George Washington University	D.C.	McFarland, Edward Atkinson (Med. IV)	Maine
Knight, Raymond Lynn (Med. I) A.B. 1940, University of California	Calif.	B.S. 1940, Bowdoin College	D.C.
Krontel, Ludwig Carl (Med. I)	Va.	McNamara, Alexander Peter (Med. IV)	Wash.
Krucoff, Morris Edward (Med. III) B.S. 1937, The George Washington University	D.C.	McNutt, Harlan Kane Jr. (Med. II) McQuarrie, Harlow Brooks (Med. IV) B.S. 1933, Utah State Agricultural College	Utah
Kurstin, William (Med. I)	D.C.		P.R.
Kurtz, Harold James (Med. III) A.B. 1938, The George Washington University	Wis.	Medina, Samuel, Jr. (Med. I) Mengarini, Ariel Aldace Anteo (Med. I) Merliss, Harry (Med. I) Merrick, John Blake (Med. III) A.B. 1938, Colgate University	D.C. D.C. D.C. D.C.
L			
*Lancaster, Robert Mann (Med. II) A.B. 1940, The George Washington University	D.C.	Michael, Morris Irwin (Med. III) A.B. 1938, Cornell University	D.C. N.Y.
Landman, Manuel Phillip (Med. IV) B.S. 1933, The George Washington University	D.C.	Michael, Ralph Hubert, Jr. (Med. II) Mills, Roswell Sherman (Med. IV) A.B. 1937, Union College	D.C.
Lang, Lewis R. (Med. IV) B.S. 1934, University of Georgia	Ga.	Mincsky, A. Burton (Med. III) A.B. 1938, The George Washington University	Wash.
Larson, John David, Jr. (Med. I) A.B. 1940, Erskine College	Md.	Mitchell, Edwin C. (Med. II) B.S. 1930, University of Wyoming	Wyo.
Lavine, Isidor Morris (Med. IV) LL.B. 1926, LL.M. 1929, The George Washington University	Md.	Moore, John Stewart (Med. IV) Morean, Ivor Lee (Med. II) B.S. 1938, University of Washington	Pa.
Leftwich, William Burdette (Med. III) B.S. 1938, Hampden-Sydney College	W.Va.	Mori, Primo (Med. I) B.S. 1940, Dickinson College	Mass.
Lepper, Mark Hummer (Med. IV) A.B. 1937, The George Washington University	Md.	Mountain, David Charles (Med. IV) B.S. 1934, Massachusetts State College	
Levine, Sidney A. (Med. IV) A.B. 1937, University of North Carolina	Mass.	A.M. 1937, The George Washington University	Md.
Lewis, William, Jr. (Med. IV)	D.C.	Mugmon, Leo Harold (Med. IV)	N
Long, James Walling (Med. II)	D.C.		Kan.
Lorenz, Frederick Sheets (Med. IV) A.B. 1934, Pomona College	D.C.	Naylor, Merlin Elroy (Med. I) A.B. 1939, University of Kansas	Kan.
Lorusso, Virgil Alfred (Med. IV) A.B. 1937, The George Washington University	Pa.	Nelson, Richard Oldfield (Med. IV) A.B. 1934, University of Kansas	Utah
Loube, Samuel (Med. I)	D.C.	Nealen, George Quayle (Med. III) Nicklin, Walter Shirley, Jr. (Med. II) B.S. 1930, The George Washington University	Va.
Lovingood, Frank Smith (Med. III) A.B. 1938, University of Tennessee	Tenn.	Norris, Ronald Frederick (Med. I) A.B. 1940, University of Texas	Tex.
M			
MacDonald, Gordon Rhodes (Med. II) B.S. 1930, University of Toledo	Ohio	Nutt, Perry Jacob (Med. IV) B.S. 1936, New York University	N.Y.
MacPherson, Archibald Rich (Med. III) A.B. 1939, The George Washington University	Va.	M.S. 1939, University of Maryland	
Mahoney, Hugh Francis (Med. IV) Ph.B. 1937, Boston College	Mass.		(O)
Makinann, James Thurston (Med. II) A.B. 1939, Stanford University	Calif.	Obeuchain, John Teaford (Med. III) B.S. 1936, Roanoke College	D.C.
Marble, George Herbert (Med. I) B.S. 1940, Michigan State College	Mass.	Offutt, Harry Dumont, Jr. (Med. II)	
Marti, Persis Naomi (Med. I) B.S. 1940, The George Washington University	D.C.		P
N			
		Panzer, Norman (Med. I) A.B. 1940, New York University	N.H.
		Parker, John August (Med. III) B.S. 1937, University of New Hampshire	N.C.
		Parker, Samuel Lester, Jr. (Med. III) A.B. 1938, University of North Carolina	

\* Deceased.



Parker, Syvilla Ruel (Med. I)	Pa	Smith, Charles Edward (Med. IV)	D.C.
B.S. 1948, Illinois Wesleyan University		A.B. 1946, The George Washington University	
Parkinson, Dee Rich (Med. I)	Utah	Smith, Gordon Mardoch (Med. I)	Va.
Parlow, Kenneth Lawrence (Med. I)	Wash	Smith, Robert Shaw (Med. II)	Utah
Payne, Martin Wallace (Med. II)	N.J.	B.S. 1939, University of Idaho	
A.B. 1937, New Jersey State Teachers College, Montclair		Speck, George (Med. IV)	Mass.
Pearlman, Shirley Felton (Med. III)	D.C.	Stanley, Robert Gdlewski (Med. II)	Pa.
A.B. 1949, The George Washington University		A.B. 1939, University of Pennsylvania	
Pearlman, Morris (Med. I)	N.Y.	Steele, Sally Lois (Med. II)	D.C.
Peck, Theodor Letta (Med. II)	D.C.	A.B. 1947, The George Washington University	
M.S. 1942, University of Wisconsin		Stephens, John Amos (Med. III)	Fla.
M.S. 1947, Michigan State College		A.B. 1936, University of Tennessee	
Perkins, William Robert, Jr. (Med. II)	D.C.	Stone, Daniel Joseph (Med. II)	N.Y.
A.B. 1949, Princeton University		A.B. 1939, Johns Hopkins University	
Petersen, Roy Alvan (Med. II)	Idaho	Sugar, Oscar (Med. III)	D.C.
B.S. 1946, Utah State Agricultural College		A.B. 1944, Johns Hopkins University	
Place, Charles Hyatt, Jr. (Med. II)	N.Y.	A.M. 1947, The George Washington University	
A.B. 1949, Colgate University		Ph.D. 1947, University of Chicago	
Platt, Samuel Bruce (Med. I)	D.C.	Snedden, Bernard Dwyer (Med. IV)	N.Y.
Platt, James Herman (Med. II)	Ohio	B.S. 1948, New York University	
B.S. 1949, University of Toledo		Sze, Kenneth Charles (Med. II)	China
Pate, Theodore Leon (Med. II)	Ohio	T	
Rabin, Boris (Med. II)	N.Y.	Tefft, Helen Frances (Med. II)	N.Y.
A.B. 1947, New York University		A.B. 1947, University of Rochester	
Rae, Edwin (Med. I)	D.C.	Thomas, Henry Melvin (Med. II)	N.J.
B.S. 1941, University of Maryland		A.B. 1947, The George Washington University	
B.S. 1949, Catholic University of America	Conn.	Thompson, Charles Watson (Med. IV)	D.C.
Reiman, James Stuart (Med. II)	N.J.	Thompson, Henry Jr. (Med. III)	D.C.
B.S. 1948, New York University		Tierney, Kaden (Med. III)	W.Va.
Reis, A. Solomon (Med. II)	N.J.	A.B. 1948, The George Washington University	
B.S. 1936, Yale University		Thiess, George (Med. II)	D.C.
Reis, Guy Adams (Med. I)	Utah	B.S. in Pharm. 1939, The George Washington University	
Reis, Daniel (Med. III)	Alaska	Travers, Frank Anthony (Med. III)	Md.
A.B. 1948, Stanford University		V	
Rhodes, William William (Med. III)	N.Y.	Vicellio, Asa William (Med. I)	D.C.
Rider, William A. (Med. III)	Md.	W	
Rider, George Marion (Med. III)	Ky.	Wagner, Henry George (Med. III)	D.C.
B.S. 1948, Howard College		A.B. 1947, The George Washington University	
Ridgway, Austin Bertram, Jr. (Med. IV)	D.C.	Wallace, Charles James, Jr. (Med. III)	Calif.
A.B. 1948, Duke University		A.B. 1947, Stanford University	
Rose, Martin, Harrell (Med. III)	D.C.	Werner, Herman Robert (Med. III)	N.J.
Rosenberg, Morris Hersh (Med. IV)	Md.	B.S. 1948, College of William and Mary	
A.B. 1948, The George Washington University		Weston, Edwin Hylan (Med. II)	D.C.
Rosinski, Helen Therese (Med. II)	N.J.	Wells, Carl Hove, Jr. (Med. IV)	Md.
A.B. 1949, College of St. Elizabeth		B.S. 1946, University of Georgia	
S		Westworth, Eric Edward (Med. I)	Mich.
Sachs, Barbara McMullen (Med. III)	D.C.	A.B. 1946, Albion College	
Sanders, Zerk Witten (Med. IV)	D.C.	Whelan, Carl Henry (Med. III)	Tex.
Schulman, Cyril Augustus (Med. III)	D.C.	A.B. 1947, University of Texas	
B.S. 1948, The George Washington University		White, Charles Stanley, Jr. (Med. III)	D.C.
Scott, James Muney (Med. IV)	D.C.	B.S. 1947, Harvard University	
Seidel, Low Harold (Med. II)	N.J.	White, Herbert Elden, Jr. (Med. IV)	Maine
Silverman, Felix Abram (Med. III)	D.C.	A.B. 1947, University of Maine	
Soler, Dorothy Sylvia (Med. II)	D.C.	Winkler, Raymond Joseph (Med. I)	Mass.
Smiley, Stanley Joseph (Med. I)	Calif.	B.S. 1946, Catholic University of America	
A.B. 1949, University of California		Z	
Smith, Andrew Leonard (Med. IV)	Pa.	Zappala, Anthony (Med. III)	D.C.
Smith, Barton Glaxey (Med. II)	D.C.	Zelin, Allan (Med. IV)	Pa.
Snare, Catherine W. (Rumel) (Med. IV)	Va.	A.B. 1947, LaSalle College	
A.B. 1948, The George Washington University		Zelinski, Jacob David (Med. IV)	Wis.
		A.B. 1949, The George Washington University	

# SUMMARIES OF REGISTRATION

1940-41

## NUMBER OF REGISTRATIONS

First Year.....	63
Second Year.....	64
Third Year.....	73
Fourth Year.....	59
Total.....	260

## GEOGRAPHICAL DISTRIBUTION OF STUDENTS

Alabama.....	2	Oklahoma.....	1
California.....	9	Oregon.....	1
Connecticut.....	3	Pennsylvania.....	2
District of Columbia.....	91	South Dakota.....	1
Florida.....	2	Tennessee.....	3
Georgia.....	2	Texas.....	8
Idaho.....	2	Utah.....	1
Indiana.....	3	Vermont.....	16
Iowa.....	1	Virginia.....	5
Kansas.....	2	Washington.....	4
Kentucky.....	2	West Virginia.....	4
Maine.....	2	Wisconsin.....	1
Maryland.....	13	Wyoming.....	1
Massachusetts.....	9	Alaska.....	1
Michigan.....	2	China.....	1
Minnesota.....	1	Mexico.....	2
Missouri.....	1	Panama.....	1
New Hampshire.....	1	Philippine Islands.....	1
New Jersey.....	17	Puerto Rico.....	1
New York.....	14	Salvador.....	1
North Carolina.....	4	Total.....	202
Ohio.....	7		

## GRADUATES OF COLLEGES REGISTERED IN THE SCHOOL OF MEDICINE

Alabama Polytechnic Institute.....	1	Briham Young University.....	4
Albion College.....	1	California, University of.....	3
Albright College.....	1	Catholic University of America.....	1
American University.....	1	Chicago, University of.....	2
Baylor University.....	1	Citadel, The.....	1
Birmingham Southern College.....	1	Colgate University.....	1
Boston College.....	1	Cornell University.....	4
Boston University.....	1	Dickinson College.....	1
Bowdoin College.....	1	Duke University.....	1

Erskine College .....	1	Pomona College .....	1
George Washington University, The .....	50	Princeton University .....	1
Georgetown University .....	1	Randolph-Macon College .....	1
Georgia, University of .....	2	Roanoke College .....	2
Hampden-Sydney College .....	1	Rochester, University of .....	2
Harvard University .....	2	Rutgers University .....	1
Haverford College .....	1	St. Elizabeth, College of .....	1
Holy Cross, College of the .....	1	Stanford University .....	4
Houston, University of .....	1	State College of Washington .....	1
Howard College .....	1	Tennessee, University of .....	2
Idaho, University of .....	1	Texas, University of .....	2
Illinois Wesleyan University .....	1	Toledo, University of .....	2
Johns Hopkins University .....	2	Union College .....	1
Juniata College .....	1	Utah State Agricultural College .....	4
Kansas, University of .....	2	Utah, University of .....	1
LaSalle College .....	1	Virginia, University of .....	2
Maine, University of .....	1	Wake Forest College .....	2
Maryland, University of .....	5	Washington, University of .....	2
Massachusetts State College .....	2	Wayne University .....	1
Miami University .....	1	William and Mary, College of .....	2
Michigan State College .....	3	Wilson Teachers College .....	1
Michigan, University of .....	2	Wisconsin, University of .....	2
New Hampshire, University of .....	1	Wyoming, University of .....	1
New Jersey State Teachers College .....	1	Yale University .....	1
New York University .....	9		
North Carolina, University of .....	3	Total .....	172
Norwich University .....	1	Counted twice .....	7
Ohio Wesleyan University .....	1		
Oregon, University of .....	1	Number of college graduates .....	165
Pennsylvania State College .....	1	Number of colleges represented .....	73
Pennsylvania, University of .....	2		



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THE LAW SCHOOL  
IN THE  
NATIONAL EMERGENCY  
1941-42



THE  
GEORGE  
WASHINGTON  
UNIVERSITY  
BULLETIN

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VOL. XL

No. 4

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THE LAW SCHOOL

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WASHINGTON, D. C.

PUBLISHED IN JUNE  
MCMXLI

BY THE UNIVERSITY





# THE GEORGE WASHINGTON UNIVERSITY LAW SCHOOL

## THE LAW SCHOOL IN THE NATIONAL EMERGENCY

### PLAN OF INSTRUCTION

The Law School is announcing changes in the plan of instruction made to enable students to meet the National Defense needs. Because of the possibility of students being called into the defense services, the teaching plan of a yearly organization for major subjects is to be changed in September of 1941. Courses formerly taught throughout the year will be taught in one semester by increasing the number of class hours.\* To illustrate, a course formerly given throughout the year two hours a week will be given in one semester with classes meeting four hours a week. This change will permit students to complete courses and receive both residence and course credit in a semester.

### CONSIDERATION OF PERSONAL PROBLEMS

The Dean's Council will endeavor in every way consistent with proper educational standards to approve such special arrangements as may be necessary to meet individual problems arising from the demands made upon students by the National Emergency. Students who have such problems are requested to submit them to the Dean of the Law School for the full and immediate consideration of the Dean's Council.

### MILITARY LAW

Many students will have a special interest in Military Law because they are in or expect to enter one of the service branches. The Law School has arranged, under the auspices of the Student Bar Association, to offer without charge lectures on the several phases of Military Law.

\* Exceptions to this plan are: (1) *Evidence* (late-afternoon section) and *Trusts*, which will be taught throughout the year with examinations and credit given at the end of each semester. (2) *Moot Court* and *Current Decisions*, which will be taught throughout the year with credit given at the end of each semester by special arrangement, if students are able to attend for only one semester.

## PUBLIC LAW

The National Emergency makes inevitable a great increase in governmental regulation and control of the activities of groups and individuals and a marked extension of direct operation of business and industry by the Government. The proper protection, at the same time, of fundamental civil liberties and individual interests makes increasingly important the subject of Public Law. In the professional and graduate curricula, many phases of Public Law are covered, especially in the courses in Administrative Law, Constitutional Law, Government Corporations and Instrumentalities, International Law, Interstate Commerce Law, Labor Law, Labor Relations Regulation, Patent Law, Public Utilities, Taxation, and Trade Regulation.

Research in special problems of public law will be conducted in seminars including Administrative Law II, Constitutional Law II, Government Corporations, and Trade Regulation II.

*The George Washington Law Review* has gained wide recognition as a law review which specializes in public law. It will continue this specialization during 1941-42. Included will be articles resulting from work in the graduate seminars.

## MORNING AND LATE-AFTERNOON SCHEDULE OF CLASSES

The morning sections will meet from 9:10 A.M. to 1:00 P.M. This work is primarily for full-time students, but students employed in the late afternoon or evening may register in the morning sections for a limited program of study. The late-afternoon sections will meet from 5:20 to 7:05 P.M. five days a week. These afternoon sections are primarily for employed students.



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# CALENDAR OF THE LAW SCHOOL

1941-42

Date	Day	Occasion
<b>1941:</b>		
September 18-20...	Thursday to Saturday, both dates inclusive	Registration period for the first semester
September 22.....	Monday .....	Academic year begins
November 20-22...	Thursday to Saturday, both dates inclusive	Thanksgiving recess
December 22-January 3	Monday to Saturday, both dates inclusive	Christmas recess
<b>1942:</b>		
January 5.....	Monday .....	Classes resume Last day for applications for degrees to be conferred in February
January 20.....	Tuesday .....	Last classes for first semester
January 23-31.....	Friday to Saturday, both dates inclusive	Midyear examination period
February 4-5.....	Wednesday and Thursday	Registration period for the second semester
February 6.....	Friday .....	Classes resume for the second semester
February 21.....	Monday .....	Winter Convocation. Holiday
April 3-8.....	Friday to Wednesday, both dates inclusive	Easter recess
May 1.....	Friday .....	Last day for applications for degrees to be conferred in June
May 23.....	Saturday .....	Last classes for the second semester
May 27-June 6....	Wednesday to Saturday, both dates inclusive	Final examination period
May 30.....	Saturday .....	Memorial Day. Holiday
June 7.....	Sunday .....	Baccalaureate Sermon
June 10.....	Wednesday .....	Commencement
June 15.....	Monday .....	First summer term begins
July 4.....	Saturday .....	Independence Day. Holiday
July 27.....	Monday .....	First summer term ends
July 28.....	Tuesday .....	Second summer term begins
September 12.....	Thursday .....	Second summer term ends
September 16-19...	Wednesday to Saturday, both dates inclusive	Registration period for the first semester of the academic year 1942-43
September 21.....	Monday .....	Academic year 1942-43 begins

THE UNIVERSITY



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## THE BOARD OF TRUSTEES

The Board of Trustees of the University is composed of the President of the University ex officio and the following persons by election:

1941

- Avery DeLano Andrews, B.S., LL.B.; Winter Park, Florida  
Clarence Aiken Aspinwall; 1140 Fifteenth Street  
Henry Parsons Erwin, A.B.; Hibbs Building  
Mrs. Joshua Evans, Jr., A.B., Ed.D.; 3405 Lowell Street  
\*Robert Elliott Freer, A.B., LL.B., LL.M.; Federal Trade Commission  
\*John Edgar Hoover, LL.M., LL.D.; United States Department of Justice  
Charles Riborg Mann, Ph.D., Sc.D.; 744 Jackson Place  
Walter Rupert Tuckerman, A.B., LL.B.; 1721 H Street  
Chester Wells, B.S., Graduate United States Naval War College;  
Jones Mill Road, Chevy Chase, Maryland

1942

- Harry Cassell Davis, A.M., L.H.D.; 1921 Kalorama Road  
\*George Edgar Fleming, LL.M.; Union Trust Company  
Charles William Gerstenberg, Ph.B., LL.B., J.D.; 70 Fifth Avenue,  
New York City  
Ulysses S. Grant, 3d, B.S., Graduate United States Engineers' School;  
419 Federal Building, Cleveland, Ohio  
Gilbert Grosvenor, A.M., LL.D., Litt.D.; National Geographic Society  
Alfred Henry Lawson, LL.B.; Washington Loan and Trust Company  
Theodore Williams Noyes, A.M., LL.M., LL.D.; 1730 New Hampshire Avenue  
\*Luther Halsey Reichelderfer, M.D., LL.D.; 1661 Crescent Place  
Lloyd Bennett Wilson; 725 Thirteenth Street

1943

- Charles Silas Baker, A.M.; 720 Munsey Building  
John St. Clair Brookes, Jr., A.M., LL.B.; Edmonds Building  
\*Wilbur John Carr, LL.M., LL.D., 2300 Wyoming Avenue

\* Nominated by the alumni.

\*Bennett Champ Clark, A.B., LL.B.; Senate Office Building  
John Henry Cowles, LL.D.; 1733 Sixteenth Street  
Robert Vedder Fleming, LL.D.; Riggs National Bank  
Charles Carroll Glover, Jr., A.M., LL.B.; Riggs National Bank  
Arthur Peter, LL.B.; Washington Loan and Trust Building  
Mrs. Henry Alvah Strong, LL.D.; Normandy Building  
Merle Thorpe, A.B.; United States Chamber of Commerce Building

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*Assistants in the Law Library*—Harry Lee Eskew, Jr., A.B.; Richard  
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## HISTORY AND ORGANIZATION

### HISTORY

The idea of a university located in the Capital of the Nation was sponsored by George Washington, who during his public life urged the establishment of such an institution and who in his will left fifty shares of stock in the Potomac (Canal) Company for the endowment of a university to be established in the District of Columbia "to which the youth of fortune and talents from all parts thereof might be sent for the completion of their Education in all the branches of polite literature;—in arts and Sciences,—in acquiring knowledge in the principles of Politics & good Government".

It was George Washington's hope that the "General Government" would extend toward such an institution "a fostering hand". No steps were taken by Congress to carry out the provision of Washington's will, and the stock that he had bequeathed for the establishment of a university in the District of Columbia became valueless owing to the failure of the Potomac Canal properties.

Meanwhile, however, a movement was started by private persons under the leadership of Luther Rice to establish an institution of higher learning at the seat of the National Government for the education of the Baptist ministry and to afford general collegiate training. In 1819 an association was formed by Luther Rice, Obadiah B. Brown, Spencer H. Cone, and Enoch Reynolds for the purpose of raising funds to buy land for the use of the college.

A group of the Nation's leaders who were especially interested in Washington's idea became patrons of the college and contributed to funds raised for the purchase of land and erection of buildings. Among them were James Monroe, President of the United States; William H. Crawford, Secretary of the Treasury; John C. Calhoun, Secretary of War; William Wirt, Attorney General; Return J. Meigs, Postmaster General; and thirty-two members of the Congress.

Legally to implement the college a petition was made to Congress for the incorporation of "the General Convention of the Baptist Denomination in the District of Columbia for evangelical and literary purposes". This petition was denied by Congress, on April 26, 1820, because of its sectarian character.

Failing to obtain a denominational charter, members of the association enlarged their objective to embrace national aims, and with the sponsorship of Government leaders there was presented in Congress a bill for the incorporation of "the Columbian Society for literary purposes", it being proposed to realize in this way "the aspirations of Wash-



ington, Jefferson and Madison for the erection of a university at the seat of the federal government".

Acting upon this second petition, on February 9, 1821, Congress chartered Columbian College in the District of Columbia, inserting in the charter by special action the provision "That persons of every religious denomination shall be capable of being elected Trustees; nor shall any person, either as President, Professor, Tutor or pupil, be refused admittance into said College or denied any of the privileges, immunities or advantages thereof, for or on account of his sentiments in matters of religion".

Thus Columbian College in the District of Columbia was chartered by Congress as one of the early nonsectarian institutions of higher learning in the United States, under the distinguished favor of President James Monroe and members of his Cabinet.

A tract of approximately forty-seven acres, extending about one-half mile northwest of Boundary Street (Florida Avenue) between 14th and 15th Streets, was purchased and by 1822 the main building was completed sufficiently to use.

Two years later, when the first Commencement was held on December 15, 1824, Congress and the Supreme Court adjourned their sessions to enable their members to attend the exercises. President Monroe, John Quincy Adams, John C. Calhoun, Henry Clay, and the Marquis de Lafayette headed the eminent company in attendance.

The School of Medicine, established in 1821, was formally opened in 1825 and has been in continuous operation since that time. The Law School, organized in 1826, was discontinued the following year, and was reestablished in 1865. It is the oldest law school in Washington.

By an act of Congress of March 3, 1873, the name of the college was changed to "Columbian University", in recognition of the enlarged scope of the institution. The following year the University was moved from its first location on "College Hill", now Columbia Heights, to the new University Hall built for it at Fifteenth and H Streets. Near-by buildings accommodated the School of Medicine.

For a period of six years, from 1898 to 1904, the University was placed under control of the Baptist Denomination. In 1904 an act restoring the original secular character of the University and authorizing change of name to The George Washington University was passed by Congress.

Subsequently all the Colleges, Schools, and Divisions of the University except the School of Medicine, which is situated on H Street between Thirteenth and Fourteenth Streets NW., were brought together at the present location in the city block bounded by Twentieth, Twenty-first, G, and H Streets NW., and in the blocks adjacent.

In 1930 a new plan of academic organization for the liberal arts work was effected. The Junior College was established, comprising the work of the freshman and sophomore years. The junior and senior years were retained in Columbian College, which was designated the senior college of letters and sciences. As a further step, the year of study leading to the Master's degree was separated from the graduate work for the Doctor's degree and assigned to Columbian College. The Graduate Council was organized to administer the work for the degree of Doctor of Philosophy. These innovations were accompanied by the establishment of a carefully controlled independent study plan, the grouping of departments of instruction under the divisional type of organization, and the institution of a new plan of administration both for the undergraduate major and for the Master's work.

#### THE COLLEGES, SCHOOLS, AND DIVISIONS

The George Washington University offers courses in twelve Colleges, Schools, and Divisions, as follows: the Junior College; Columbian College, the senior college of letters and sciences; the Graduate Council; the School of Medicine; the Law School; the School of Engineering; the School of Pharmacy; the School of Education; the School of Government; the Division of University Students; the Inter-American Center; and the Summer Sessions.

#### ACADEMIC STATUS

The George Washington University is on the approved list of the Association of American Universities, the standard accrediting body for the United States. This fact not only assures to students the academic standards of this accrediting body, but also is important to those who desire to transfer credits from one institution to another.

The University is also accredited by its regional accrediting agency, the Middle States Association of Colleges and Secondary Schools, and is on the approved list of the American Association of University Women.

The Law School is a charter member of the Association of American Law Schools and is approved by the Council of Legal Education of the American Bar Association. The School of Medicine is a member of the Association of American Medical Colleges, is one of the medical colleges which have been designated continuously as "class A" by the American Medical Association, and is accredited for all its work by the Combined (Royal) Medical Examining Boards in England. The School of Pharmacy is accredited by the American Council on Pharmaceutical Education and is a member of the American Association of Colleges of Pharmacy. The School of Engineering is on the accredited list of the Engineers' Council for Professional Development.

## LOCATION

The George Washington University is located in downtown Washington, four blocks west of the White House and an equally short distance from the Potomac River with its extensive parkway. Within a few blocks are many of the departments of the Government, including the Department of State, the Department of the Treasury, the Department of War, the Department of Justice, the Department of the Navy, the Department of the Interior, the Department of Agriculture, the Department of Commerce, and the Department of Labor. The Corcoran Gallery of Art, the Pan American Union Building, and the National Academy of Sciences are also near by, and the Capitol, the Library of Congress, and the National Gallery of Art can be reached by streetcar in twenty minutes from any of the University buildings.

## GOVERNMENT

The government and general educational management of The George Washington University are vested in a self-perpetuating Board of Trustees, with the President of the University as member *ex officio*. The members of the Board are named for a period of three years and are divided into three classes. The members of one class are elected at each annual meeting to fill the places of the members whose terms of office expire. Two members of each class are nominated by the Alumni Association. The charter provides that "persons of every religious denomination shall be capable of being elected Trustees".

## ENDOWMENT

The endowment of The George Washington University is \$2,355,137.34. This figure does not include funds temporarily functioning as endowment nor the value of buildings, grounds, and equipment.



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## THE LAW SCHOOL

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## THE LAW SCHOOL

### THE FACULTY

#### CLYDE HECK MARVIN

##### *President of the University*

A.B. 1915, A.M. 1916, University of Southern California; A.M. 1917, Ph.D. 1919, Harvard University; LL.D. 1923, University of New Mexico. Instructor 1914-15, University of Southern California; Assistant Professor 1919-20, Associate Professor of Commerce, Assistant Director, and Dean 1920-22, University of California at Los Angeles; Professor of Economics, President 1922-27, University of Arizona; President 1927-. The George Washington University.

#### WILLIAM CABELL VAN VLECK

##### *Professor of Law; Dean of the Law School*

A.B. 1908, LL.B. 1911, The George Washington University; S.J.D. 1921, Harvard University. Member Summer Sessions Faculty 1924 and 1929 at University of Michigan, 1927 at Stanford University, 1934 at University of Chicago; one of the Advisers to the Reporter on Conflict of Laws, American Law Institute, 1926-34. Research Fellow 1930-31, Harvard University Law School; Instructor in Law 1912-16, Assistant Professor of Law 1916-19, Professor of Law 1919-. Secretary of the Law School 1912-20, Acting Dean of the Law School 1923-24, Dean of the Law School 1924-. The George Washington University.

Subjects: Conflict of Laws, Torts

#### WALTER COLLINS CLEPHANE

##### *Professor Emeritus of Law*

LL.B. 1889, LL.M. 1890, LL.D. 1912, The George Washington University. Member 1899-. Committee on Admissions and Grievances, District Court of the United States for the District of Columbia; Member 1906-. Conference of Commissioners on Uniform State Laws. In Practice of Law 1889-. Now Member of Clephane, Latimer and Hall, Washington, (D.C.); Instructor in Moot Court 1897-1900, Professor of Law 1900-36, Professor Emeritus of Law 1936-. The George Washington University.

#### WENDELL PHILLIPS STAFFORD

##### *Professor Emeritus of Law*

LL.B. 1883, Boston University; A.M. 1901, Dartmouth College; LL.D. 1905, Litt.D. 1926, University of Vermont; LL.D. 1928, Georgetown University; Litt.D. 1910, Middlebury College; Litt.D. 1916, The George Washington University. Judge 1900-1904, Supreme Court of Vermont; Associate Justice 1904-31, Supreme Court of the District of Columbia; Lecturer on Agents 1904-6, Georgetown University. Professor of Law 1908-29, Professor Emeritus of Law 1929-. The George Washington University.

#### JOHN WILMER LATIMER

##### *Professor of Law*

LL.B. 1897, The George Washington University. In Practice of Law 1906-13, 1917-. Judge 1913-17, Juvenile Court of the District of Columbia; Member 1918-. Clephane, Latimer and Hall, Washington (D.C.); Clerk of the Moot Court 1914-7, Instructor in Law 1908-9, Assistant Professor of Law 1910-13, Professor of Law 1913-. The George Washington University.

Subjects: Evidence, Moot Court

#### CHARLES SAGER COLLIER

##### *Professor of Law*

A.B. 1911, LL.B. 1915, S.J.D. 1912, Harvard University. In Practice of Law with Rounds, Sherman and Dwight (later Hughes, Sherman and Dwight), New York City, 1915-19; Member Staff 1918-19, Cornell University Law School; Ezra Ripley Thayer Teaching Fellow 1921-22, Harvard University Law School; Member Faculty, Second Semester 1925-36, University of Wisconsin Law School; Assistant Professor of Law 1918-21, Acting Dean of the Law School 1920-31, Professor of Law 1921-. The George Washington University.

Subjects: Constitutional Law, Jurisprudence, Taxation



**HECTOR GALLOWAY SPAULDING***Professor of Law*

B.S. 1900, University of Minnesota; LL.B. 1903, S.J.D. 1924, Harvard University. Assistant Professor of Law 1914-15, Stanford University; in Practice of Law with Rich, Woodford, Bovee and Butcher, New York City; with Cassoday, Butler, Lamb and Foster, Chicago; Assistant Professor of Law 1920-22, Professor of Law 1922- . The George Washington University.

Subjects: Contracts, Equity, Property, Labor Law

**WALTER LEWIS MOLL***Professor of Law*

A.B. 1898, Concordia College (Ind.); Graduate 1899, Concordia Theological Seminary (St. Louis); LL.B. 1923, Indiana University; S.J.D. 1924, Harvard University. University Scholar 1902-3, University Fellow 1903-4, Johns Hopkins University; Professor of English 1904-9, Professor of Greek 1909-20, Concordia College (Ind.); in Practice of Law with Olds & Thomas, Fort Wayne (Ind.), 1920-22; Instructor in Commercial Law 1920-21, Instructor in Law 1921-23, Indiana University; Professor of Law 1924- . The George Washington University.

Subjects: Contracts, Trusts, Comparative Law

**WILLIAM THOMAS FRYER***Professor of Law*

A.B. 1922, LL.B. 1924, The George Washington University; J.D. 1925, Yale University. In Practice of Law with William Pepper Constable, Baltimore (Md.), 1924-26; Assistant Professor of Law 1926-29, Associate Professor of Law 1929-40; Professor of Law 1940- . The George Washington University.

Subjects: Personal Property, Evidence, Civil Procedure, Security

**SAUL CHESTERFIELD OPPENHEIM***Professor of Law*

A.B. 1918, A.M. 1920, Columbia University; J.D. 1926, S.J.D. 1929, University of Michigan. Instructor in Economics 1921-26, Teaching and Research Assistant to Dean of Law School 1926-27, University of Michigan; Assistant Professor of Law 1927-30, Associate Professor of Law 1930-40; Professor of Law 1940- . The George Washington University.

Subjects: Negotiable Instruments, Trade Regulation

**\*LOYD HALL SUTTON***Adjunct Professor of Law*

B.S. 1908, Massachusetts Institute of Technology; LL.B. 1913, The George Washington University. Assistant Instructor in Engineering 1908-9, Massachusetts Institute of Technology; Assistant Examiner 1909-16, U. S. Patent Office. in Practice of Law 1916-19, Member 1927- . Cameron, Kerkam & Sutton; Instructor 1914-17, Associate Professor 1917-35, Adjunct Professor of Law 1935- . The George Washington University.

Subject: Patent Law

**\*SPENCER GORDON***Adjunct Professor of Law*

A.B. 1909, Princeton University; LL.B. 1912, The George Washington University. in Practice of Law 1912- . Washington (D. C.) and Chicago; Member Executive Board, Acheson & Sharp, Washington (D. C.); Lecturer in Law 1922-25, Adjunct Professor of Law and Judge of the Moot Court 1936- . The George Washington University.

Subject: Moot Court

**\*CONWAY PEYTON COE***Adjunct Professor of Law*

A.B. 1918, Randolph-Macon College; LL.B. 1922, The George Washington University. Assistant Examiner 1918-23, U. S. Patent Office; in Practice of Law 1923-1927, U. S. Commissioner of Patents 1923- . Adjunct Professor of Law 1937- . The George Washington University.

Subject: Patent Moot Court

\*The title "Adjunct Professor" indicates that the faculty member is of full professional rank but carries only a limited schedule of instruction and is primarily engaged in the active instruction or practice of law on the bench or before the bar.

**\*LEVI RUSSELL ALDEN***Adjunct Professor of Law*

A.B. 1901, A.M. 1903, LL.B. 1906, The George Washington University. A.M. 1907, Harvard University. In Practice of Law 1908-10, Washington (D. C.); Assistant in History 1903-4, Instructor in History 1904-6, Assistant Professor of History 1911-20, Assistant Professor of Commercial Law 1913-22, Professor of Commercial Law 1922-28, Lecturer on Admiralty 1920-38, Adjunct Professor of Law 1938-39, The George Washington University.

Subject: Admiralty

**\*GILBERT LEWIS HALL***Adjunct Professor of Law*

A.B. 1899, Swarthmore College; LL.B. 1918, The George Washington University. Teacher and Division Superintendent of Schools 1901-10, P. I., with U. S. Indian Service 1912-18; in Practice of Law with Clephane & Latimer, Washington (D. C.) 1918-36; Member 1946-47, Clephane, Latimer & Hall, Washington (D. C.); Lecturer in Law 1920-38, Adjunct Professor of Law 1938-39, The George Washington University.

Subject: Moot Court

**\*GEORGE BOWDOIN CRAIGHILL***Adjunct Professor of Law*

A.B. 1903, University of the South; LL.B. 1906, Georgetown University. Member McKenney, Flannery and Craighill; Lecturer 1914-24, Washington College of Law; Adjunct Professor of Law 1939-40, The George Washington University.

Subject: Moot Court

**\*JAMES WARD MORRIS***Adjunct Professor of Law*

A.B. 1912, University of North Carolina. In Practice of Law 1913-33; Special Assistant to the Attorney General 1933-34, Assistant Attorney General of the United States 1935-39; Associate Justice 1939-40, United States District Court for the District of Columbia; Adjunct Professor of Law 1939-40, The George Washington University.

Subject: Moot Court

**CARVILLE DICKINSON BENSON***Associate Professor of Law*

A.B. 1920, Johns Hopkins University; LL.B. 1921, S.J.D. 1926, Harvard University. In Practice of Law with Benson, Neek & Rowe, Baltimore (Md.), 1921-25; Assistant Professor of Law 1926-29, Emory University; Assistant Professor of Law 1929-33, Associate Professor of Law 1933-39, The George Washington University.

Subjects: Judicial Process, Property, Wills

**JAMES FORRESTER DAVISON***Associate Professor of Law*

A.B. 1921, LL.B. 1923, Dalhousie University, LL.M. 1924, S.J.D. 1929, Harvard University. Lecturer in Roman Law and Jurisprudence 1924-25, Assistant Professor of Roman Law and Jurisprudence 1928-29, University of Toronto, Brainerd Research Fellow 1928-29, Research Fellow 1929-30, Harvard University, Assistant Professor of Law 1930-36, Associate Professor of Law 1936-39, The George Washington University.

Subjects: Administrative Law, Federal Jurisdiction, Legislation, Public Utilities

**JOHN ALBERT MCINTIRE***Associate Professor of Law, Editor-in-Chief of the Law Review*

A.B. 1928, Wittenberg College, LL.B. 1931, University of Cincinnati, Research Fellow 1928-30, Harvard University Law School, Editor 1931-32, *Municipal Law Journal*; Executive Director 1938-39, National Institute of Municipal Law Officers; Faculty Editor-in-Chief 1932-33, *The George Washington Law Review*; Instructor in Law 1931-33, Washington University; Adjunct Professor of Law 1933-34, Associate Professor of Law 1938-39, The George Washington University.

Subjects: Contracts, Current Decisions, Government Corporations and Institutionalities

\*The title "Adjunct Professor" indicates that the faculty member is of full professorial rank, but carries only a limited schedule of instruction and is primarily engaged in the active administration or practice of law on the bench or before the bar.

**WILLIAM RANDALL COMPTON***Associate Professor of Law*

LL.B. 1928, Union University (N. Y.); M.B.A. 1931, Harvard University; J.S.D. 1933, Cornell University. Clerk to Committee on Labor and Industry 1925-28, New York State Senate; Dean and Professor of Business Administration 1931-32, Green Mountain Junior College; in Practice of Law with McDowell and McDowell, Elmira (N. Y.), 1933-36; Assistant Professor of Law 1935-40; Associate Professor of Law 1940-. The George Washington University.

Subjects: Agency, Business Associations, Persons and Domestic Relations

**CHESTER CHARLES WARD***Associate Professor of Law*

B.S. 1911, Georgetown University; LL.B. 1935, LL.M. 1936, The George Washington University. Legal Editor 1913-15, *U. S. Law Week*, Associate Editor 1917-. *Law Relations Reporter*; Instructor in Law 1935-37, Assistant Professor of Law 1937-40, Associate Professor of Law 1940-. The George Washington University.

Subjects: Criminal Law, Torts, Labor Law, Labor Relations Regulation

**CLARENCE ALTHA MILLER***Lecturer in Law*

LL.B. 1919, LL.M. 1921, The George Washington University. General Counsel, The American Short Line Railroad Association; Lecturer in Law 1923-. The George Washington University.

Subject: Interstate Commerce Law and Procedure

**JAMES OLIVER MURDOCK***Lecturer in Law*

Ph.D. 1916, University of Chicago; LL.B. 1924, Harvard University. Student Summer 1923, Academy of International Law at The Hague; in Practice of Law with Cadwallader, Wickersham and Taft, New York City, 1924-25, Assistant U. S. Attorney 1925-27, Southern District of N. Y.; Assistant Solicitor and Assistant Legal Adviser 1927-36, U. S. Dept. State; Counsel for the United States 1929-33, International Joint Commission, United States-Canada; Secretary to American Delegation 1928-29, International Conference of American States on Conciliation and Arbitration; Counsel for United States 1932, United States-Sweden Arbitration; in Private Practice of Law 1937-. Lecturer in Law 1937-. The George Washington University.

Subject: International Law

**JAMES ROBERT KIRKLAND***Lecturer in Law*

A.B. 1927, LL.B. 1928, LL.M. 1929, The George Washington University. Assistant U. S. Attorney for the District of Columbia 1929-34; Member 1938-. Cromelin, Forward, Brink & Kirkland, Washington (D. C.); Lecturer in Law 1934-. The George Washington University.

Subject: Criminal Law

**JAMES ALBERT PIKE***Lecturer in Law*

A.B. 1914, LL.B. 1916, University of Southern California; J.S.D. 1938, Yale University. Sterling Fellow 1936-37, Yale University; Legal Assistant 1937, American Law Institute; Lecturer in Law 1938-39, Catholic University of America; Attorney 1939-. U. S. Securities and Exchange Commission; Lecturer in Law 1939-. The George Washington University.

Subject: Civil Procedure

**JUSTIN LINCOLN EDGERTON***Associate in Law; Clerk of the Moot Court*

A.B. 1920, LL.B. 1931, The George Washington University. In Practice of Law with Frank F. Nesbit 1933-39, Washington (D. C.); Member 1939-. Nesbit, Pledger and Edgerton, Washington (D. C.); Clerk of the Moot Court 1936-. Associate in Law 1936-. The George Washington University.

Subject: Moot Court



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## GENERAL INFORMATION

## INTRODUCTORY

The George Washington University Law School, established in 1826, discontinued later, and reorganized in 1865, is the oldest in the District of Columbia. The course of instruction for the degree of Bachelor of Laws, originally requiring two years, was increased in 1898 to three years. A course leading to the degree of Master of Laws was added in 1877. In 1900 the School took part in the organization of the Association of American Law Schools and has been a member of the association since that time. In 1911 the School became coeducational. On September 1, 1925, the entrance requirements were increased to two years of college work; in 1936 they were increased to a college degree. The School is approved by the Council of Legal Education of the American Bar Association. The Law School building is named Stockton Hall in honor of the late Rear Admiral Charles Herbert Stockton, President of the University from 1910 to 1918.

\* The President of the University and the Dean of the Law School are members ex officio of all committees.  
 † Elected by the Faculty.

## THE LIBRARY

The Law School Library of 22,500 volumes contains the official reports of the decisions of the courts of last resort of all the states prior to the National Reporter System and of fourteen states complete to date; the National Reporter System, complete; the reports of the United States Supreme Court and lower federal courts, and the reports of federal administrative agencies; Shepard's Citations for the units of the Reporter System; the English Reprint and English Law Reports; the United States Statutes; the United States Code, Annotated, and the Federal Code, Annotated; reasonably complete sets of statutes of all of the states; the English statutes; the principal English and American digests and encyclopedias; collections of special reports and annotated cases; and the leading textbooks, casebooks, and legal periodicals.

The Library is open from 9:00 A.M. to 11:00 P.M. each class day (Saturday, 9:00 A.M. to 6:00 P.M.), and from 2:00 to 6:00 P.M. on Sunday.

## THE LAW REVIEW

*The George Washington Law Review*, published monthly from November to June, inclusive, by the University, is edited by the Faculty and students of the Law School. It is devoted exclusively to the field of state and federal public law. The location of the University in the National Capital, where the primary sources of federal public law may be observed in operation, affords an unexcelled opportunity for specialization in this field.

The *Review* is edited by a Faculty editor-in-chief, a Faculty board of associate editors, a board of departmental advisory editors, and a board of student editors. The student editors are chosen each year from those students who have attained senior standing in their work for the professional degree in Law with an average grade of B or higher.

## RESEARCH IN PUBLIC LAW

Washington, the capital of the Nation, furnishes unsurpassed advantages for research in the fields of public law. In it are the offices of the major executive departments, the Congress, the Supreme Court of the United States, and four lower federal courts. In the executive departments and among the many independent establishments of the Federal Government there have been estimated to be between seventy-five and one hundred agencies the activities of which involve the various branches of public law, particularly administrative law. The student of public law can study at first hand the work of these administrative agencies. He also has available as sources for investigation their records of administrative adjudications. In addition there are more than double the

number of law offices in the various departmental and independent agencies the principal business of which is public law.

To promote research in public law there have been established in the Law School seminars in Administrative Law, Business Associations, Constitutional Law, Trade Regulation, and Public Corporations. The purpose of this research is to furnish means for training specialists in public law, either as government lawyers or as lawyers representing individuals or corporations in cases in which the Government is a party, and to assist in the analysis, clarification, formulation, and improvement of public law, substantive and procedural.

Candidates for the graduate degrees in the Law School and seniors who are candidates for the degree of Juris Doctor are eligible to pursue this work. Other students may be admitted with the special permission of the professor in charge.

As part of the research in public law the Law School conducts each year a conference on specific problems of public law. Leading experts in the field under discussion are brought together for these conferences. Private practitioners, government lawyers, and government administrative officers are invited. The results of these conferences are published in *The George Washington Law Review*. The following conferences have been held: Government Corporations, July 1938; Administrative Law, February 1939; Constitutional Law, March 1940; and The Law of Labor Relations, March 1941.

#### THE STUDENT BAR ASSOCIATION

Every student in the Law School is required to be a member of the Student Bar Association. This is organized to enable the student to become better acquainted with problems of the profession, to develop better professional ideals, and to bring about closer contact with members of the profession engaged in active practice of the law.

The work of the Student Bar Association is carried on by various committees and by group and general meetings of a professional and social nature. From time to time lectures are given by outstanding authorities on legal and professional problems. The various committees include the following: Lectures, Court Practice, Literary, Case Clubs, Placement and Alumni Relations, Study Groups, and Social Affairs.

Each member of the Student Bar Association receives a subscription to *The George Washington Law Review*.

#### PRACTICE AND PRACTICE COURT

The curriculum is planned to include such training in the fundamentals of practice as is feasible in a law school. Classroom instruction is conducted in the theories of pleading and procedure, trial and appellate practice, and evidence. This instruction includes grounding in the



principles of the new Rules of Federal Civil Procedure. In addition each senior student is required to participate in the work of the practice or Moot Court. This includes trying a specified number of cases, both as a senior counsel and junior counsel.

The work of the general practice court is conducted in five parts in order that each student may have the opportunity to take part actively. For students who are planning to practice patent law, there is an additional part devoted exclusively to the trial of cases in that field.

The Moot Court follows the new Federal Rules of Civil Procedure which apply to all federal district courts including the District Court of the United States for the District of Columbia. Recognized court procedure is observed at all the sessions of the various parts in order that students may become familiar with it. One of the parts is presided over by a judge of the District Court of the United States for the District of Columbia and the others by leading members of the bar of long and varied experience.

#### ORDER OF THE COIF

The Order of the Coif, a national honor society with chapters in thirty-five law schools, aims "to foster a spirit of careful study and to mark in a fitting manner those who have attained a high grade of scholarship". The George Washington University Chapter was established in 1926. Members are elected each year from the highest-ranking ten per cent of the graduating class of the Law School.

#### ADMISSION

##### APPLICATION FOR ADMISSION

A student desiring admission should obtain from the Office of the Director of Admissions an application blank which he should fill out completely and return to the Office of the Director of Admissions.

*To insure prompt action, applications should be filed not later than July 1 for the first semester, January 1 for the second semester, and May 1 for all Summer Sessions.*

*An applicant should request the registrar of each higher institution previously attended to mail directly to the Office of the Director of Admissions the transcript of his record, even though credits were not earned, together with an honorable dismissal from the institution last attended. The student must be in good standing as to scholarship and conduct, and must be eligible to return to the previously attended institutions in the semester for which he or she seeks admission to The George Washington University.*

## FOR THE DEGREES IN THE PROFESSIONAL COURSE

These degrees are Bachelor of Laws (LL.B.) and Juris Doctor (J.D.). To be admitted to candidacy for these degrees the applicant must have received before admission the degree of Bachelor of Arts or an equivalent degree from an approved college or university. The conferring of this degree must be evidenced by proper transcripts or certificates of record.

## ADVANCED STANDING

Advanced standing toward the degree of Bachelor of Laws may be granted for work successfully completed in other law schools which are members of the Association of American Law Schools. A student transferring from another approved law school with advanced standing must show that at the time he began the study of law at the other school he could have met the requirements then in force for admission to the Law School of The George Washington University.

Applicants for admission with advanced standing must file certified transcripts of record showing high school, college, and law credits. The right is reserved to refuse such credit, in whole or in part, or to allow it conditionally or after examination, and credit given may be withdrawn for subsequent poor work. No student admitted with advanced standing will be recommended for the degree of LL.B. until he has completed in this School at least one full year of residence and passed successfully twenty-eight semester-hours with the required average for the degree. No student will be admitted who has been in attendance at another law school and who is ineligible, because of poor scholarship, to return to that school.

Students planning to attend summer school sessions at other law schools and desiring to use credits obtained at such schools in their course at this Law School must first have the courses they wish to take approved by the Dean. In no event will credits be recognized in excess of those which might be obtained in a similar period in this School.

Advanced standing toward the degree of Juris Doctor for work in other law schools will not be granted.

## FOR THE DEGREES IN THE GRADUATE COURSE

These degrees are Master of Laws (LL.M.) and Doctor of Juridical Science (S.J.D.).

## FOR THE DEGREE OF MASTER OF LAWS

Candidates for this degree must, at the time of their admission, have received the degree of Bachelor of Arts or an equivalent degree from an approved college or university and the degree of Bachelor of Laws or an equivalent degree from an approved law school.

## FOR THE DEGREE OF DOCTOR OF JURIDICAL SCIENCE

To be admitted to candidacy for this degree an applicant (a) must have received the degree of Juris Doctor from The George Washington University Law School or (b) must have received the degree of Bachelor of Arts from an approved college, must have earned with distinguished record the degree of Bachelor of Laws or the equivalent from The George Washington University Law School or other approved law school, must have demonstrated outstanding capacity for scholarly work in the field of law, and must be accepted as a candidate by the Dean's Council of the Law School.

## UNCLASSIFIED STUDENTS

Persons eligible for admission to regular standing but not candidates for degrees may, at the discretion of the Dean, be admitted as unclassified students.

Persons who are in good standing as candidates for degrees in other approved law schools may, at the discretion of the Dean, be admitted to take as unclassified students courses which will be accepted for credit in these other law schools. Such work will not be accepted for credit toward a degree at this law school.

## REGISTRATION

Before attending classes each student must present himself in person for registration. No student will be registered in the Law School until proper credentials have been filed and approved by the proper officers of the University (see "Admission", above).

The program of the Law School has been organized on the semester basis. The registration is for the current semester only and all the work taken is to be completed during the semester.

Registration is permitted at the beginning of either semester and at the beginning of the first summer term. Students beginning the study of Law in the second semester, however, may pursue only a limited schedule. Such students may pursue other first-year courses in the succeeding summer session.

Qualified students who are entitled to advanced standing on records from other approved law schools or who have completed courses at this Law School during former periods of attendance may register at the beginning of the second semester for subjects which commence at that time, but not for year subjects.

Registration days for the academic year 1941-42 will be Thursday, Friday, and Saturday, September 18, 19, and 20, 1941, and Wednesday



and Thursday, February 4 and 5, 1942. A late-registration fee of \$5 will be charged each student who is permitted to register after the regular registration days. No registration may be made for a semester subject after the first two weeks of a semester, or for a year subject after the first four weeks of the year.

Registration may be changed only with the permission of the Dean.

#### FEES AND FINANCIAL REGULATIONS

University fee, for each semester or for any part thereof.....	\$8.00
Tuition fee, for each semester-hour.....	8.00
For the degree of Doctor of Juridical Science:	
For work leading to and including the final examinations.....	240.00
Student Bar Association fee, for each semester or for any part thereof....	2.50
Graduation fee.....	20.00
Fee for special examinations, for each subject.....	5.00
Late-registration fee, charged each student who fails to register within the designated period.....	5.00
Service fee, charged each student whose payments, not met when due on the seventeenth day, are paid between the eighteenth and twenty-second days, inclusive, of the month in which payment is due.....	1.00
Reinstatement fee, charged each student who is reinstated after being suspended for delinquency in fees.....	5.00

#### UNIVERSITY FEE

Payment of the University fee covers all of the expenses incident to registration and, in addition, secures the following University privileges: (1) the issuance of three certified transcripts of record, if and when desired; (2) the services of the Placement Office; (3) the use of University library facilities, except as otherwise designated; (4) gymnasium privileges; (5) admission to all athletic contests, unless otherwise specified; (6) subscription to the *University Hatchet*, the student newspaper; (7) admission to University debates; (8) medical attention and hospital services as described under "Health Administration", page 30. These privileges, however, with the exception of the issuance of transcripts, terminate, and a student is no longer in residence, when he withdraws or is dropped from the University.

#### STUDENT BAR ASSOCIATION FEE

This fee is charged all students. It secures membership in the Student Bar Association. Among the privileges of this membership is a subscription to *The George Washington Law Review* for the semester.

### SUMMARY OF FEES FOR STUDENTS TAKING A REGULAR PROGRAM OF STUDY

#### MORNING SECTIONS

University fee a semester, payable in advance.....	\$8.00
Student Bar Association fee a semester, payable in advance.....	2.50
Tuition fee for fourteen hours a week, a semester.....	112.00
Total a semester.....	\$122.50

#### LATE-AFTERNOON SECTIONS

University fee a semester, payable in advance.....	\$8.00
Student Bar Association fee a semester, payable in advance.....	2.50
Tuition fee for ten hours a week, a semester.....	80.00
Total a semester.....	\$90.50

#### PAYMENT OF FEES

All fees are payable at the Office of the Cashier, 725 Twenty-first Street NW. No student is permitted to complete registration or to attend classes until all fees are paid. Fees for each semester are due and payable in advance at the time of registration.

In exceptional cases, subject to the approval of the Comptroller, the student may sign a contract for semester charges, except for the University fee and other fees payable in advance, permitting payments as follows:

First semester—one third at the time of registration, plus the University fee and deposits; one third on November 17; one third on December 17.

Second semester—one third at the time of registration, plus the University fee and deposits; one third on March 17; one third on April 17.

Students in the School of Medicine are not privileged to sign contracts for semester charges.

A student who fails to meet payments when due, on the seventeenth day, but who pays his fees between the eighteenth and twenty-second day, inclusive, of the month in which payment is due is charged a service fee of \$1. A student who fails to meet payments by the twenty-second day of the month in which payment is due will be suspended and may not attend classes until he has been officially reinstated and has paid all accrued fees and a reinstatement fee of \$5. A suspended student may not be reinstated for the semester after two weeks from the date of suspension.

Applications for reinstatement are to be made to the Dean of the College, School, or Division in which the student is registered.

An auditor pays a University fee of \$2 and all other fees chargeable to the student registered for credit except the late-registration fee.

#### WITHDRAWALS AND REFUNDS

Application for withdrawal from the University or for change in class schedule must be made in person or in writing to the Dean of the Law School. Notification to an instructor is not an acceptable notice.

In authorized withdrawals and changes in schedules, financial adjustments will be made as follows:

First semester—withdrawal dated on or before November 15, cancellation of the second and third payments; withdrawal dated on or before December 15, cancellation of the third payment. No refund or reduction will be allowed on a withdrawal dated subsequent to December 15.

Second semester—withdrawal dated on or before March 15, cancellation of the second and third payments; withdrawal dated on or before April 15, cancellation of the third payment. No refund or reduction will be allowed on a withdrawal dated subsequent to April 15.

In no case will the University fee or any part of an initial payment of fees be refunded, and in no case will tuition be reduced or refunded because of nonattendance upon classes.

Payment applies only to the semester for which a registration charge is incurred and in no case will this payment be credited to another semester.

Authorization to withdraw and certification for work done will not be given a student who has not a clear financial record.

#### SCHOLARSHIPS, PRIZES, LOAN FUNDS

*Charles Worthington Dorsey Memorial Scholarship.*—This scholarship, established as a memorial to Charles Worthington Dorsey, Bachelor of Laws '81, Master of Laws '82, is awarded upon the recommendation of the Faculty of the Law School to a needy and promising graduate of Columbian College or other division of the University, with a Bachelor of Arts or other equivalent degree, who has maintained an average of *B* as an undergraduate student and who desires to pursue the study of law as a full-time student. The scholarship covers tuition for the course leading to the first degree from the Law School, Bachelor of Laws or Juris Doctor, provided that the holder maintains an average of *B*. The right is reserved to suspend the benefits of the scholarship for cause at



any time. The scholarship is awarded ordinarily once every three years. In 1940-41 it was held by Marcel Paul Van Hemert.

All other scholarships are administered by the University Committee on Student Loans and Scholarships. Application should be made to the Registrar of the University.

The following prizes are awarded annually in the Law School:

*Ellsworth Prize.*—The Ellsworth Prize of \$25, established by the late Mr. Fritz von Briesen, is awarded to the student doing the best work in the subject of Patent Law Practice. It was awarded in 1939-40 to Herbert Magil.

*John Bell Larner Prize.*—This prize, established by the bequest of John Bell Larner, consists of a medal which is awarded annually to that member of the graduating class in the Law School who attains the highest average grade in the entire course for the degree of Bachelor of Laws. It was awarded in 1939-40 to Frank Louis Neuhauser.

*John Ordronaux Prizes.*—These prizes were established in 1909 by the bequest of John Ordronaux. The amount of \$40 is awarded annually to the student in the Law School who has attained the highest average grade in the first-year, full-time, regular course; and \$40 to the student who has attained the highest average grade in the second-year, full-time, regular course. The former was awarded in 1939-40 to Thomas Nathan Dowd and the latter to John Patrick Burke.

Through the generosity of friends of the University a number of loan funds are available to students in the Law School. Among them is the Henry Strong-William A. Maury Loan Fund established by the Henry Strong Educational Foundation in memory of Henry Strong and William A. Maury. Application for loans should be made to the Comptroller of the University.

#### GENERAL REGULATIONS

*Students in the Law School are subject to, and are expected to familiarize themselves with, the general University regulations stated in the University Catalogue.*

#### HOURS OF INSTRUCTION

The regular course for full-time students is given from 9:10 A.M. to 1:00 P.M. Employed students may take the regular course in the classes held from 5:10 to 7:00 P.M.

#### AMOUNT OF WORK

A student who takes a majority of his courses in the full-time sections, from 9:10 A.M. to 1:00 P.M., may, with the permission of the Dean, take

work not exceeding fifteen hours a week. For such a student the minimum period of attendance is three academic years.

A student who takes a majority of his courses in the afternoon sections may not register for more than ten hours a week. For such a student the minimum period of attendance is four academic years.

The amount of work carried by any student may be restricted when, in the judgment of the Dean, the best interests of the student require it.

#### ATTENDANCE

A student who has been absent from more than twenty per cent of the classes in any subject will not be permitted to take the examination in the subject except with special permission of the Dean's Council.

#### RESIDENCE REQUIREMENTS

A year's attendance in the late-afternoon classes is counted as residence for three fourths of a year. A student admitted with advanced standing must complete at least one year of residence in this School and pass twenty-eight semester-hours with the required average for the degree.

A student who at the end of any regular period of residence—the first semester, the second semester, or the summer session—has completed subjects which equal in semester-hours the total number of semester-hours required for the degree for which he is a candidate, but who has failed to complete the full residence requirements for that degree, must be in residence during additional periods sufficient to satisfy completely the residence requirements. In all such cases the student must be in residence during the entire period and must satisfy the attendance requirements of, and pass the examination in, at least one subject.

#### GRADES

At the end of each semester each student is given a letter grade in each subject completed and a letter grade indicating the average for the semester.

Grades are indicated by the letters *A*, excellent; *B*, very good; *C*, good; *D*, poor—below standard for graduation; and *F*, failed.

The grades *A*, *B*, *C*, and *D*, mean that the work has been successfully completed and credit given for the subjects.

*F*, failed, means that the work in the subject has been a failure and that no credit will be given. To obtain credit the student must repeat the subject; but a student who has obtained an average of *C* in the work of the academic year and received a grade of *F* in only one subject may take the next regular examination in that subject, and if on such reexamination he obtains a passing grade he will be given credit in the subject with the grade thus obtained.

## EXAMINATIONS

Final written examinations are held at the close of each semester. Every student is required to take the regular examinations in the subjects pursued, unless excused by the Dean. A student who, with the consent of the Dean, does not take the final examination in a subject with the class in which he is enrolled may take the next regular examination given in the subject.

No special examinations will be given; except that, upon written application to the Dean's Council, showing sufficient cause, a candidate for a degree at a convocation before the next regular examination, if he would be entitled to take a postponed examination, may, at the discretion of the Dean's Council, be given a special examination.

## EXCLUSION AND PROBATION FOR POOR SCHOLARSHIP

A student who during an academic year fails in two or more full-year subjects or the equivalent in half-year subjects will be excluded. Such a student is not eligible to be registered in the Law School or to attend classes in the next academic year. He may, however, be admitted to the regular examinations in that academic year in those subjects in which he has made a grade below passing, and if he receives a grade of passing in these subjects with an average sufficient to make his general average not less than *C*, he will be reinstated at the beginning of the academic year next succeeding the passing of these examinations.

A student not subject to exclusion under the foregoing rule who at the end of an academic year has failed to maintain a general average of at least *C*, will be on probation during the next academic year. A student on probation may at the discretion of the Dean be required to reduce his program of study. A student on probation will be excluded at the end of the probationary year unless he has made grades sufficient to give him a general average of at least *C*.

The general average of a student shall include all the grades in all the subjects taken while he is in the Law School working for a particular degree. When a subject has been repeated or a reexamination has been taken, both the first grade and the subsequent grade or grades shall be counted in the general average.

In special cases in which it is clear that the student's failure does not indicate lack of ability to pursue the study of law, the student who has become subject to exclusion may be readmitted by vote of the Dean's Council of the Law School.

No student shall be put on probation or excluded because of the work of one semester only, the work of the Summer Sessions, or as the result of a program of less than four hours a week during the academic year.



### CLASSIFICATION OF STUDENTS

Students are divided into classes on the completion of semester-hours of credit as follows: First year, to twenty-seven; second year, twenty-eight to fifty-five; third year, fifty-six or more.

### RIGHT TO DROP STUDENTS

The right is reserved by the University to drop any student from the University, or from any class or classes, whenever, in the interest of the student or the University, the University Administration deems it advisable to do so.

## STUDENT LIFE

### STUDENT ACTIVITIES

Control and direction of all student activities are vested in the Committees on Extracurricular Activities and Student Relationships. For list of student activities and rulings governing them see the special printed regulations of the University.

### LIVING ACCOMMODATIONS

It is advisable for the student to reach the University two or three days before the opening of the term in order that he may become established in satisfactory living quarters before class work begins.

A woman student under twenty-three years of age must have her residence approved by the Director of Personnel Guidance. Registration is not complete until such approval is given.

The Hattie M. Strong Residence Hall is open to women students. Charges for rooms in Strong Hall for the academic year (September 15 to June 1) are as follows: In a single room with breakfast and dinner, \$425.00; in a double room with breakfast and dinner, \$365.50. Arrangements may be made to defray dormitory charges in monthly payments. Forms for application for room reservations, together with detailed information about the dormitory, may be obtained from the Director of Personnel Guidance.

The University has limited dormitory facilities for men. For the benefit of men students a register of rooms that have been inspected and approved is kept in the Office of the Director of Personnel Guidance, to whom inquiries in respect to housing should be addressed. Single rooms usually range in price from \$20.00 to \$30.00 a month, and double rooms from \$10.00 to \$20.00 a month a person. Rooms with board consisting of breakfast and dinner cost from \$40.00 to \$50.00 a month a person. The men's fraternities have houses which provide living accommodations for their members.

#### PLACEMENT OFFICE

The Placement Office is maintained to assist graduates and students in finding positions for which their college work has prepared them, and to cooperate with employers who wish to fill vacancies. Enrollment is open to alumni members and students of the University without charge for placement.

For further information address the Placement Office.

#### STUDENT EMPLOYMENT

An employment service is operated to assist the self-supporting student in finding employment.

The prospective student who expects to earn any part of his expenses and who does not have a definite appointment to a position before coming to Washington should have the means of support for at least one semester. A minimum budget of \$80 a month is recommended.

Many out-of-town students secure positions in the departments of the Government in Washington by taking the United States Civil Service examinations in their home states. The hours of employment permit them to pursue a college course in the late afternoon.

#### HEALTH ADMINISTRATION

The payment of the University fee entitles the student to health services hereinafter described. Through reports from the students and University officials, the University attempts to keep informed as to all cases of illness among its students. This service is primarily diagnostic in its intent. It also provides first aid in the event of an emergency.

Medical privileges include: (1) the physical examination of every student entering from secondary school;\* (2) three visits by the University physician or surgeon, office or residence (District of Columbia) in any one illness, exclusive of a specialist, surgical operation, laboratory, or X-ray examination; (3) hospitalization, including board, medicine, and nursing in the University Hospital for not more than two weeks during a school year—the necessity to be determined by the Director of Health Administration. The duration of hospitalization period (maximum, two weeks) is also to be determined by the Director of Health Administration.

This medical benefit does not apply to illness or disability incurred previous to the University term or prior to payment of the University registration fee.

The student is allowed, if he so desires, to engage physicians and nurses of his own choice, but when he does so he will be responsible for the fees charged.

\*A charge of \$3 is made if a student fails to appear for a physical examination during the period set for this purpose.

Rules: (1) The Director of Health Administration is empowered to limit or deny the medical benefits where, in his discretion, a student has, by his misconduct or breach of the rules of the University, made himself ineligible; (2) the Director of Health Administration has authority to determine the necessity and length of hospitalization; (3) a student who has severed his connection with the University is ineligible for medical benefits; (4) a student intending to train for an athletic team is required to pass a thorough examination at the beginning of each semester; (5) the above regulations apply also during the Summer Sessions of the University.

### COURSES OF INSTRUCTION

The courses of instruction in Law are listed on page 36.

### THE DEGREES

#### IN THE PROFESSIONAL COURSE

These degrees are Bachelor of Laws (LL.B.) and Juris Doctor (J.D.).

#### REQUIREMENTS FOR THE DEGREE OF BACHELOR OF LAWS

To be recommended for this degree the student must have completed: (1) a residence period of not less than three academic years on a full-time basis (four years on a part-time basis); (2) eighty semester-hours with a general average of at least *C*; and (3) the course in Moot Court.

#### REQUIREMENTS FOR THE DEGREE OF JURIS DOCTOR

This degree is conferred as a recognition of the completion at the George Washington University Law School, with high rank, of the full professional course of not less than three full years (four years on a part-time basis) including experience in research and legal authorship.

To be recommended for this degree the student must have completed: (1) a residence period of not less than three academic years on a full-time basis (four years on a part-time basis); (2) eighty semester-hours with a general average of at least *B*; (3) the course in Moot Court and either the course in Comparative Law or one of the graduate seminars, i.e., Administrative Law II, Business Associations II, Constitutional Law II, Public Corporations, or Trade Regulation II; and (4) one year of acceptable service on the board of student editors of *The George Washington Law Review*, election to which is subject to regulations laid down by the Faculty.



## CURRICULUM IN THE PROFESSIONAL COURSE

## MORNING SECTIONS

FIRST YEAR		Sem. hrs.
First Semester		
Contracts I.....	4	
Criminal Law.....	4	
Civil Procedure.....	4	
Judicial Process I.....	2	
Total.....	14	
Second Semester		
Property I.....	4	
Property II.....	4	
Torts.....	4	
Judicial Process II.....	2	
Total.....	14	

SECOND YEAR		Sem. hrs.
Equity I.....	4	
Negotiable Instruments.....	4	
Evidence.....	4	
Property III.....	2	
Total.....	14	
Contracts II.....	4	
Constitutional Law I.....	4	
Agency.....	4	
Wills.....	2	
Total.....	14	

THIRD YEAR		Sem. hrs.
Business Associations I.....	4	
Conflict of Laws.....	4	
Trusts.....	2	
Moot Court.....	2	
Equity II.....	2	
Total.....	14	
Trade Regulation I.....	4	
Administrative Law I.....	4	
Trusts.....	2	
Moot Court.....	2	
Total.....	12	

## LATE AFTERNOON SECTIONS

FIRST YEAR		Sem. hrs.
Contracts I.....	4	
Criminal Law.....	4	
Judicial Process I.....	2	
Total.....	10	
Property I.....	4	
Torts.....	4	
Judicial Process II.....	2	
Total.....	10	

SECOND YEAR		Sem. hrs.
Civil Procedure.....	4	
Equity I.....	4	
Evidence.....	2	
Total.....	10	
Contracts II.....	4	
Property II.....	4	
Evidence.....	2	
Total.....	10	

## THIRD YEAR

	Sem. hrs.		Sem. hrs.
Negotiable Instruments.....	4	Constitutional Law I.....	4
Property III.....	2	Agency .....	4
Wills .....	2	Trusts .....	2
Trusts .....	2		
Total.....	10	Total.....	10

## FOURTH YEAR

	Sem. hrs.		Sem. hrs.
Business Associations I.....	4	Trade Regulation I.....	4
Conflict of Laws.....	4	Administrative Law I.....	4
Moot Court.....	2	Moot Court.....	2
Total.....	10	Total.....	10

## OTHER SUBJECTS

	Sem. hrs.		Sem. hrs.
Patent Law (Substantive).....	2	Patent Office Practice.....	2
Taxation .....	4	Insurance .....	2
Public Utilities.....	2	Mortgages .....	2

## PATENT LAW CURRICULUM

To provide training for the student who plans to specialize in Patent Law, the courses in Substantive Patent Law, Patent Office Practice, and Patent Moot Court are offered as third-year electives. They may be counted toward the degree of Bachelor of Laws or Juris Doctor, or they may be taken by the qualified student not a candidate for degree.

## HONORS

The degree of Bachelor of Laws or of Juris Doctor "with distinction" will be awarded the student who obtains a general average of *A* in the work for the degree.

## IN THE GRADUATE COURSE

These degrees are Master of Laws (LL.M.) and Doctor of Juridical Science (S.J.D.)

## REQUIREMENTS FOR THE DEGREE OF MASTER OF LAWS

To be recommended for this degree the student must have completed a residence period of not less than one academic year. He must have completed satisfactorily twenty semester-hours, of subjects in the graduate curriculum. In individual cases, third- or fourth-year subjects listed in the professional curriculum may be included in the program of study. All requirements for this degree must be completed in a period not exceeding two academic years.

## GRADUATE CURRICULUM

FIRST SEMESTER	Sem. hrs.	SECOND SEMESTER	Sem. hrs.
Administrative Law II.....	4	Government Corporations.....	4
Admiralty .....	2	Trade Regulation II.....	2
Business Associations II.....	4	Jurisprudence .....	2
Constitutional Law II.....	4	Interstate Commerce.....	2
Labor Law.....	2	Legislation .....	2
Comparative Law.....	4	Labor Relations Regulation.....	2
International Law.....	4		
Federal Jurisdiction.....	2		

REQUIREMENTS FOR THE DEGREE OF DOCTOR  
OF JURIDICAL SCIENCE

To be recommended for this degree the student must have completed a residence period of not less than one academic year. He must have pursued a course of study and research designated by his consultative committee and approved by the Dean's Council of the Law School. At the conclusion of his first year of residence or at such other time as the consultative committee may set, the candidate must pass an oral examination in those fields of study selected by the consultative committee. This examination shall be conducted by the consultative committee and such other members of the faculty as may be assigned by the Dean. The student must then submit a thesis which in the opinion of the examining committee shall constitute a substantial contribution to the field of law concerned and shall be suitable for publication.

## FIELDS OF STUDY AND INVESTIGATION

A field of study may be selected from the following: Administrative Law, Civil Procedure, Conflict of Laws, Constitutional Law, Evidence, Federal Jurisdiction, Public Corporations, Government Regulation of Business Organization, History of Law, International Law, Labor Law, Municipal Corporations, Trade Regulation, and Trusts.

## SUMMER SESSIONS

Work is conducted in the Law School during the Summer Sessions of the University. This work is in two terms of six weeks each. The requirements for admission and the standards of work are the same as those of the two semesters of the regular academic year. Instruction is given by members of the regular Faculty and by teachers invited from other approved law schools. Classes meet in the late afternoon.

The Summer Session for 1941 begins on Monday, June 16. The first term ends July 28. The second term begins on Tuesday, July 29 and ends September 11.



The following courses will be given: First term—Torts, Constitutional Law I, Administrative Law I, Security Transactions. Second term—Property I, Bills and Notes, Labor Law and Regulation, Persons and Domestic Relations.

Four semester-hours' credit will be given for each subject completed.

The Summer Session for 1942 will begin on Monday, June 15. The first term will end July 27. The second term will begin on Tuesday, July 28 and end on September 10.

A tentative schedule of subjects is announced as follows: Property I, Torts, Agency, Domestic Relations, Contracts II, and three additional subjects.

The final schedule will be announced in November 1941.

For catalogues, application blanks, and further information, address the Director of Admissions, The George Washington University, Washington, D. C.

## COURSES OF INSTRUCTION IN LAW

The courses of instruction listed below are subject to some slight change. The University reserves the right to withdraw any course announced.

The number which precedes the name of a course indicates the semester in which that course is offered. An odd number indicates that the course is offered in the first semester; an even number, that it is offered in the second semester; and a double number (e.g., 241-42), that it begins in the first semester and continues in the second.

First-year courses are numbered from 101 to 200; second-year courses, from 201 to 300; third-year courses, from 301 to 400; and graduate courses, from 401 to 500.

The number of semester-hours of credit given for the satisfactory completion of a course is indicated in parentheses after the name of the course. Thus, a year course giving two hours of credit each semester is marked (2-2), and a semester course giving two hours of credit is marked (2).

### 105 *Civil Procedure* (4)

Function and composition of pleadings, including their relation to proof. Emphasis is upon reforms, as exemplified by modern code provisions and the Federal Rules of Civil Procedure. Section A: Clark, *Cases on Pleading and Procedure*, 2d ed., 1940. Mon. and Thurs., 11:10 A.M. to 1:00 P.M.; section B: Pike, *Cases on New Federal and Code Procedure*, Mon. and Thurs., 5:10 to 7:00 P.M.

### 111 *Contracts I* (4)

Promissory obligation: offer and acceptance, consideration, statute of frauds, formal instruments, rights of third parties, assignments, and joint obligations. Williston, *Cases on Contracts*, 4th ed., or Shepard's Revision of Costigan, *Cases on Contracts*. Section A: Tues. and Thurs., 9:10 A.M. and Fri., 11:10 A.M. to 1:00 P.M.; section B: Mon. and Thurs., 5:10 to 7:00 P.M.

### 111X *Contracts Special* (4)

Content same as Law 111, but offered second semester. Tues. and Fri., 5:10 to 7:00 P.M.

### 123 *Criminal Law and Procedure* (4)

Elements of criminal liability; specific crimes; combinations of persons in crime; criminal procedure. Harno, *Cases and*

Other Materials on Criminal Law and Procedure. Section A: Mon. and Fri., 9:10 A.M., and Wed., 9:10 to 11:00 A.M.; section B: Tues. and Fri., 5:10 to 7:00 P.M.

- 123x *Criminal Law Special* (4) Kirkland  
Content same as Law 123, but offered second semester. Mon. and Thurs., 5:10 to 7:00 P.M.

- 129 *Judicial Process I* (2) Benson  
Introduction to the study of law: development of English courts, procedure, legal profession, and law books; organization of American courts and legal profession; use of law books. Benson and Fryer, *Readings on the Study of Law and the Anglo-American Legal System*. Section A: Tues., 11:10 A.M. and Wed., 12:10 P.M.; section B: Wed., 5:10 to 7:00 P.M.

- 130 *Judicial Process II* (2) Benson  
Time and place of holding court, venue, service of process, appellate procedure, and a study of judgments (direct and collateral attack, res judicata, stare decisis, law of the case, and justiciable controversies). Arnold and James, *Cases on Trials, Judgments and Appeals*. Section A: Tues., 11:10 A.M. and Wed., 12:10 P.M.; section B: Wed., 5:10 to 7:00 P.M.

- 134 *Property I* (4) Fryer  
Concepts of property, possession and ownership, and of legal relations with respect to chattels and documentary intangibles created by gift, sale, pledge, lien, bailment, etc. Bigelow, *Cases on Personal Property*, 2d ed., 1931; and supplemental mimeographed materials; Fryer, *Readings on Personal Property*, 3d ed., 1938. Section A: Tues. and Wed., 9:10 A.M., and Thurs. and Fri., 11:10 A.M.; section B: Tues. and Fri., 5:10 to 7:00 P.M.

Summer Sessions 1941 (4)—daily except Sat., 5:20 to 7:10 P.M., second term (Benson).

- 138 *Property II* (4) Spaulding, Benson  
Real property: introduction; estates, seisin, landlord and tenant; future interests at common law and under the statutes of uses and wills; merger; elementary study of remoteness and powers; adverse possession; prescription; natural rights. Fraser, *Cases on Property*, vols. I and II. Section A: Mon., 9:10 to 11:00 A.M., and Thurs. and Fri., 9:10 A.M.; section B: Mon. and Thurs., 5:10 to 7:00 P.M.



- 142 *Torts* (4) Van Vleck, Ward  
 Civil liability for harms to legally protected interests. Case book to be announced. Section A: Mon., Thurs., and Fri., 12:10 P.M., and Wed., 11:10 A.M.; section B: Mon. and Thurs., 5:10 to 7:00 P.M.  
 Summer Sessions 1941 (4)—daily except Sat., 5:20 to 7:10 P.M., first term (Ward).
- 202 *Agency* (4) Compton  
 Problems of agency in the conduct of business. Steffen, Cases on Agency. Section A: Mon. and Wed., 9:10 A.M., and Thurs., 9:10 to 11:00 A.M.; section B: Mon. and Thurs., 5:10 to 7:00 P.M.
- 214 *Constitutional Law I* (4) Collier  
 Historical introduction to American constitutional law; judicial approach and methods in dealing with questions of constitutional law; nature of justiciable controversies; doctrine of the separation of powers; powers of the National Government separately considered; the federal system; relation of the state courts and the federal courts. Dodd, Cases on Constitutional Law, 2d ed., 1937. Section A: Tues. and Fri., 11:10 A.M., and Wed., 11:10 A.M. to 1:00 P.M.; section B: Tues. and Fri., 5:10 to 7:00 P.M.  
 Summer Sessions 1941 (4)—daily except Sat., 5:20 to 7:10 P.M., first term.
- 222 *Contracts II* (4) Moll  
 Performance; conditions express and implied; effect of plaintiff's failure to perform his promise; impossibility; illegality; quasi-contractual recovery in contract cases. Williston, Cases on Contracts, 4th ed., and Thurston, Cases on Restitution. Section A: Mon., 11:10 A.M. to 1:00 P.M., and Thurs. and Fri., 12:10 P.M.; section B: Tues. and Fri., 5:10 to 7:00 P.M.
- 231 *Equity I* (4) Spaulding  
 Scope and effect of equity powers; specific enforcement of contracts; prevention and reparation for torts; mutuality; equitable conversion and servitude; mistake; interpleader, multiplicity cloud on title, reformation, and cancelation. Equity I and II are now telescoped into Equity I. Cook's Cases on Equity, 1 volume, 3d ed., 1940. Section A: Mon., 11:10 to 1:00 P.M., and Tues. and Fri., 9:10 A.M.; section B: Tues. and Fri., 5:10 to 7:00 P.M.

**239 Evidence (4)**

Fryer

Functions of court and jury; witnesses; hearsay, opinion, and circumstantial evidence; proof of authenticity, and contents of writings. Morgan and Maguire, *Cases on Evidence*, 1937 reprint. Wed., 9:10 to 11:00 A.M., and Fri., 11:10 A.M. to 1:00 P.M.

**241-42 Evidence (2-2)**

Latimer

Content same as 239. Hinton, *Cases on Evidence*, 2d ed., 1931. Wed., 5:10 to 7:00 P.M.

**245 Negotiable Instruments (4)**

Oppenheim

Bills of exchange, promissory notes and checks, especially under the Negotiable Instruments Law. Case book to be announced. Section A: Tues., 11:10 A.M., Wed., 12:10 P.M., and Thurs., 11:10 to 1:00 P.M.; section B: Tues. and Fri., 5:10 to 7:10 P.M.

Summer Sessions 1941 (4)—daily except Sat., 5:20 to 7:00 P.M., second term.

**251 Property III (2)**

Benson

Conveyances, rents, easements, profits, licenses, covenants running with the land, and recording. Case book to be announced. Section A: Mon. and Thurs., 9:10 A.M.; section B: Mon., 5:10 to 7:00 P.M.

**253 Wills (2)**

Benson

Formation and revocation of wills; testate and intestate succession. Mechem and Atkinson, *Cases on Wills and Administration*, 2d ed. Thurs., 5:10 to 7:00 P.M.

Law 253x—same as Law 253, but offered second semester. Tues. and Fri., 9:10 A.M.

**304 Administrative Law I (4)**

Davison

Legislative setting for administrative bodies; judicial control of administrative action, public utilities, taxation, alien laws. Federal Trade Commission, workmen's compensation, etc. Frankfurter and Davison, *Cases on Administrative Law*. Section A: Mon., Tues., Thurs., and Fri., 11:10 A.M.; section B: Mon. and Thurs., 5:10 to 7:10 P.M.

Summer Sessions 1941 (4)—daily except Sat., 5:20 to 7:00 P.M., first term.

**311 Business Associations I (4)**

Compton

Forms of business associations; legal requirements as to contributions of capital; powers and rights of corporations,

corporate officials, and shareholders. Frey, *Cases on Business Associations*. Section A: Mon. and Thurs., 11:10 A.M. and Tues., 10:10 A.M. to 12:00 M.; section B: Tues. and Fri. 5:10 to 7:00 P.M.

315 *Conflict of Laws* (4)

Van Vleet

Study of cases involving foreign elements; principles of jurisdiction and limitations upon its exercise; procedure, torts, workman's compensation, contracts, property, family law, administration of estates, business associations. Cheatham, Dowling, and Goodrich, *Cases on Conflict of Laws*. Section A: Mon., 10:10 A.M., Wed., 10:10 A.M. to 12:00 M. and Fri., 11:10 A.M.; section B: Mon. and Thurs., 5:10 to 7:00 P.M.

321-22 *Current Decisions* (2-2)

McIntire

Required of, and limited to, members of the student staff of the *Law Review*.

323 *Equity II* (2)

Spaulding

Equitable remedies in general; interpleader; bills of peace; removal of cloud; cancellation; reformation; mistake; injunctions against torts; defenses to specific relief. When given as a year course, it includes defamation and material on protection of public and social interests. Case book to be announced. Wed. and Thurs., 9:10 A.M.

325 *Federal Jurisdiction* (2)

Davison

Constitutional origins and powers of federal courts; sources of law applicable to them; business and extent of jurisdiction of federal courts. Frankfurter and Shulman, *Cases on Federal Jurisdiction*. Thurs., 5:10 to 7:00 P.M.

331 *Labor Law* (2)

Ward

Legality of collective labor action, of ends sought and means used; strike, picketing, boycott, trade agreements; labor injunctions; scope of federal jurisdiction. Landis, *Cases on Labor Law*. Thurs., 5:10 to 7:00 P.M.

Summer Sessions 1941—Law 331-32 (2-2), daily except Sat. 5:20 to 7:10 P.M., second term (Spaulding).

334 *Legislation* (2)

Davison

A study of the problems and principles of legislation. Fri. 5:10 to 7:00 P.M.



335-36 *Moot Court* (2-2)

Latimer, Hall, Gordon, Craighill,  
Morris, Edgerton

Open only to students who have completed fifty semester-hours.  
Prerequisite: Law 105 and 239 or 241-42. Section A: Sat.,  
9:10 to 11:00 A.M.; section B: Wed., 5:10 to 7:00 P.M.

345-46 *Patent Law* (2-2)

Sutton

Substantive patent law: patentability; revision, use, and enforce-  
ment of patents; Patent Office practice: Rules of Practice; ap-  
peal and interference procedure. Mon., 5:10 to 7:00 P.M.

349-50 *Patent Moot Court* (2-2)

Coe

This course may be elected instead of Law 335-36 to satisfy  
the Moot Court requirement. Both subjects may not be counted  
toward a degree. Wed., 5:10 to 7:00 P.M.

352 *Domestic Relations* (2)

Compton

Marriage, annulment, and divorce; rights of husband and wife;  
rights of parent and child; infants; conflict of laws involving  
problems of marriage evasion and migratory divorce. Madden  
and Compton, *Cases on Domestic Relations*. (Not offered in  
1941-42.)

Summer Sessions 1941 (4)—daily except Sat., 5:20 to 7:10  
P.M., second term.

353 *Public Utilities* (2)

Davison

Limits of regulation of businesses affected with public interest;  
ascertainment of value of property used for the public service  
and the fixing of adequate rates of return. Welch et al., *Cases*  
on Public Utility Regulation. Mon., 5:10 to 7:00 P.M.

363-64 *Security Transactions* (2-2)

Fryer

Security interests in real and personal property, their creation,  
transfer, enforcement, and extinguishment, together with secur-  
ity problems in the fields of suretyship and bankruptcy. Sturges,  
*Cases on Credit Transactions*, 2d ed., 1936. (Not offered in  
1941-42.)

Summer Sessions 1941 (4)—daily except Sat., 5:20 to 7:10  
P.M., first term.

366 *Security Transactions—Mortgages* (2)

Fryer

The creation of security interests in realty by legal or equitable  
mortgage, their transfer, enforcement, and extinguishment.  
Case book to be announced. Thurs., 5:10 to 7:00 P.M.

371 *Taxation* (4)

Emphasis on the federal estate tax and the federal income tax. Attention given state inheritance and income taxes. Problem of jurisdiction to tax, construction of tax statutes, methods of judicial review of administrative actions in the tax field, modern excise taxes on business concerns. Magill and Maguire. Cases on Taxation, 1936 ed. Tues. and Fri., 5:10 to 7:00 P.M. Collier

376 *Trade Regulation I* (4)

Unfair trade practices, combination and monopoly at common law and under various statutes; trade-marks; business torts; Sherman Antitrust Act; Federal Trade Commission and Clayton Acts; marketing, price and patent practices; Fair Trade Acts; mergers; trade associations; remedies. Oppenheim, Cases on Trade Regulation. Section A: Mon., Tues., Wed., and Fri., 10:10 A.M.; section B: Tues. and Fri., 5:10 to 7:00 P.M. Oppenheim

381-82 *Trusts* (2-2)

Nature, creation, elements, administration, termination, modification of trusts; charitable, resulting, constructive trusts; liabilities of and to third persons; transfer of beneficiary's interest. Scott, Cases on Trusts, 3d ed. Section A: first semester, Thurs. and Fri., 10:10 A.M.; second semester, Wed., 11:10 A.M., and Thurs., 10:10 A.M.; section B: Wed., 5:10 to 7:00 P.M. Mell

403 *Administrative Law II* (4)

Research seminar course in special problems, including the study of specific administrative agencies, federal or state. Tues. and Fri., 5:10 to 7:00 P.M. Davison

405 *Admiralty* (2)

Federal and state jurisdiction; jurisdiction over waters, craft, contracts, torts, crimes, in equitable matters, etc.; laws applicable to maritime workers and maritime liens. Sayre, Cases on the Law of Admiralty. Wed., 5:10 to 7:00 P.M. Alden

408 *Aviation Law* (2)

Common law liability of operators of airplanes to passengers and to third parties; Civil Aeronautics Act; Civil Air Regulations; state legislation; insurance problems; international conventions. Mimeographed materials. Fri., 5:10 to 7:00 P.M. Ward

411 *Business Associations II* (4)

Seminar: study of the historical background and functioning of the statutes involved in the work of the Securities and Exchange Commission. Mon. and Thurs., 5:10 to 7:00 P.M. Compton

415 *Comparative Law* (4)

Historical and comparative study of some of the institutions Mell

and principles of the civil law (law of South and Central America and most of the Continent of Europe) compared with those of the common law; the influence of the former upon the latter. Mimeographed materials; textbook to be announced. Tues. and Fri., 5:10 to 7:00 P.M.

421 *Constitutional Law II* (4)

Collier

Research seminar in contemporary problems in constitutional law; special emphasis on interstate-commerce cases and due process of law. Mon. and Thurs., 5:10 to 7:00 P.M.

426 *Government Corporations and Instrumentalities* (4) McIntire

Municipal corporations: organization, powers, functions, and legal relations of local governmental units. Federal corporate agencies: organization, powers, functions, and legal relations of functional governmental units separately incorporated. A research seminar. Tues. and Fri., 5:10 to 7:00 P.M.

431 *International Law* (4)

Murdock

Law of peace and war; national and international court decisions, treaties, and legislation regarding the sources; nationality laws; substantive and procedural law applicable to the rights and duties of nations. Hudson, *Cases on International Law*, 2d ed. Tues. and Fri., 5:10 to 7:00 P.M.

434 *Interstate Commerce Commission Law and Procedure* (2)

Miller

Interstate Commerce Act; the Interstate Commerce Commission; practice and procedure before the Commission. Miller, *Cases and Materials on I.C.C. Law and Procedure*. Wed., 5:10 to 7:00 P.M.

436 *Jurisprudence* (2)

Collier

History of jurisprudence, schools of jurists, particularly the nineteenth century schools; sociological jurisprudence; theories of justice; the nature of law; law and morals; law and the state; the scope and subject matter of law; sources and forms of law; the traditional element; analysis of general legal conceptions. Mon., 5:10 to 7:00 P.M.

438 *Labor Relations Regulation* (2)

Ward

Law of relations between workers and management under the National Labor Relations Act. Ward, *Cases on Labor Relations Regulation*. Tues., 5:10 to 7:00 P.M.

452 *Trade Regulation II* (4)

Oppenheim

A research seminar course in specific problems of trade regulation. Mon. and Thurs., 5:10 to 7:00 P.M.





# DEGREES CONFERRED

1940-41

## BACHELOR OF LAWS

JUNE 12, 1940

Allen, Harwell Leonard A.B. 1936, Louisiana College	La.	Crist, Richard Lee A.B. 1936, Princeton University	Va.
Alpert, Rena Grace A.B. 1937, Hunter College	Ill.	Dickerman, Jane A.B. 1932, Middlebury College	Conn.
Anderson, Howard Jeremy A.B. 1936, University of Utah	Utah	Dorius, Earl Nelson Ewing, Phyllis Leola	Utah
Axtell, Richard William A.B. 1936, University of Idaho	Idaho	Felt, William Mark A.B. 1935, University of Idaho	D.C.
Banks, Don H. B.S. 1923, University of Michigan	Utah	Ferguson, Robert Emil A.B. 1938, The George Washington University	Idaho
Barney, Joseph Francis A.B. 1934, Dartmouth College	Pa.	Foley, James Herbert A.B. 1935, College of Wooster	Kans.
Bayes, James Madison, Jr. B.B.A. 1936, University of Minnesota	N.J.	Furman, William Ames, Jr. B.S. 1911, Lehigh University	Tex.
Berens, Robert James B.B.A. 1936, University of Minnesota	Minn.	Gaines, Frank Wharton, Jr. A.B. 1935, University of the South	D.C.
Blackburn, Ardis B.S. 1932, A.M. 1938, State University of Iowa	Mo.	Gartrell, Everett Albert B.S. 1932, Worcester Polytechnic Institute	Ala.
Brown, George Robbins (W.D. distinction) A.B. 1938, The George Washington University	Iowa	Gee, Merrill Kerr Gibson, Charles John	Mass.
Brown, George Robbins (W.D. distinction) A.B. 1938, The George Washington University	Ohio	Gendykowitz, William Francis A.B. 1936, The George Washington University	Idaho
Brown, George Robbins (W.D. distinction) A.B. 1938, The George Washington University	N.J.	Green, William Stevenson A.B. 1931, A.M. 1932, Pennsylvania State College	Calif.
Brown, George Robbins (W.D. distinction) A.B. 1938, The George Washington University	D.C.	Hagen, Arthur Chris B.S. 1915, University of Idaho	W.Va.
Brown, George Robbins (W.D. distinction) A.B. 1938, The George Washington University	Minn.	Hamer, Edward Ryan A.B. 1911, University of North Carolina	Pa.
Brown, George Robbins (W.D. distinction) A.B. 1938, The George Washington University	Ill.	Harrison, John Conway Hayes, John Lenneis	Idaho
Brown, George Robbins (W.D. distinction) A.B. 1938, The George Washington University	Tex.	Hilder, Peter Frost B.S. 1930, University of Maryland	N.C.
Brown, George Robbins (W.D. distinction) A.B. 1938, The George Washington University	Tenn.	Hill, John Robert B.S. 1930, University of Nebraska	Mont.
Brown, George Robbins (W.D. distinction) A.B. 1938, The George Washington University	Conn.	Holmes, Robert St. Clair A.B. 1925, Swarthmore College	D.C.
Brown, George Robbins (W.D. distinction) A.B. 1938, The George Washington University	Ark.	Holmes, Robert St. Clair A.M. 1927, University of Pennsylvania	Ohio
Brown, George Robbins (W.D. distinction) A.B. 1938, The George Washington University	W.Va.	Hooker, John Stam B.S. 1932, University of Pennsylvania	D.C.
Brown, George Robbins (W.D. distinction) A.B. 1938, The George Washington University	Utah	Hultin, Clifford Thomas A.B. 1925, Concordia College	Md.
Brown, George Robbins (W.D. distinction) A.B. 1938, The George Washington University	N.C.	Hultin, Clifford Thomas B.Chem.Eng. 1932, M.S. 1934, University of Minnesota	Minn.
Brown, George Robbins (W.D. distinction) A.B. 1938, The George Washington University	D.C.	Humphrey, Elwood McClure A.B. 1934, Centre College	Ky.
Brown, George Robbins (W.D. distinction) A.B. 1938, The George Washington University	Miss.		
Brown, George Robbins (W.D. distinction) A.B. 1938, The George Washington University	Hawaii		
Brown, George Robbins (W.D. distinction) A.B. 1938, The George Washington University	Va.		
Brown, George Robbins (W.D. distinction) A.B. 1938, The George Washington University	N.C.		

Huntzberger, Lee Isaac	D.C.	Oliver, Richard Rudolph	Mo.
B.S. 1936, The George Washington University		Parkinson, Graham Nuttall	Calif.
Johnson, Lloyd N.	Utah	Parrish, Finis Irving	Tex.
B.S. 1935, Utah State Agricultural College		A.B. 1934, The George Washington University	D.C.
Johnson, Sidney Arthur	N.Y.	Poor, Allan Randolph	Pa.
B.Chem. 1933, Chem. Eng. 1934, Cornell University		Raker, John Peter	Tex.
Johnston, Joseph Edwin	Utah	A.B. 1936, Muhlenberg College	
A.B. 1934, University of Dubuque		Rochelle, William Jennings, Jr.	Wa.
Jones, Allen Monroe	D.C.	A.B. 1938, The George Washington University	
Katon, Dorothy Eck	Pa.	Rowe, Elvay Romayne	Me.
Kennon, Troye Almyrl	Okla.	A.B. 1927, A.M. 1928, University of Wisconsin	D.C.
A.B. 1936, University of Tulsa		Schmidt, Mary Elizabeth	
Keys, Leon Gilbreath	Okla.	Shuman, Sydney Joseph	
A.B. 1934, University of Oklahoma		A.B. 1940, The George Washington University	D.C.
Kidd, Glenn Orville	Mo.	Skinker, Dudley Graham	Calif.
B.S. 1936, Washington University		Skousen, Willard Cleon	Utah
Kloth, Gilbert Frank	Nebr.	Smith, Sherman Austin	Okla.
Krupaw, Fulton Hilton	D.C.	B.S. 1936, University of Utah	Okla.
Laird, Jeff R.	Okla.	Sompayrac, Powell Lawrence	Mont.
A.B. 1937, East Central State Teachers College, Oklahoma		Sompayrac, Walter Alexander	Ill.
Lear, James Cates	Tenn.	Southmayd, John Pizley	D.C.
A.B. 1936, University of the South		Stephens, Ben, Jr.	
Lemke, Robert M.	N.Dak.	Surine, Donald Arthur	
(With distinction)		A.B. 1938, The George Washington University	Calif.
A.B. 1938, The George Washington University		Taft, Perry Hazard	
Leonhard, Paul Byron	Ind.	A.B. 1936, University of California at Los Angeles	D.C.
A.B. 1926, Franklin College		Thornberry, John Orms	N.Mex.
Levering, Robert Woodrow	Ohio	Trupp, Ernest Calvin	
A.B. 1936, Denison University		A.B. 1935, Central State Teachers College, Oklahoma	Mo.
Lloyd, Max George	Utah	Villanore, Edwin Sherman	Mass.
Mackie, James Wilson	Ala.	Walters, Walter Lee	Mich.
Mason, John Clarke	N.C.	Williams, Lyle LaVerne	Miss.
McDavid, Marion Foy	N.C.	B.S. 1933, University of Michigan	Ill.
A.B. 1932, Davidson College	Ky.	Williamson, Robert Grant	
Moore, George Mansfield		Woodside, Lehman Frank	
A.B. 1937, The George Washington University		A.B. 1938, The George Washington University	D.C.
Moss, Joseph Alexander	Ark.	Woodward, Walter Francis	
A.B. 1934, Northwestern College		A.B. 1938, The George Washington University	
Mott, William Chamberlin	Md.		
B.S. 1933, United States Naval Academy			
Nordlund, Harry Ted	Wash		

## FEBRUARY 22, 1941

Ayre, Josephine	Tenn.	Edwards, Carleton Ula H	D.C.
B.B.A. 1934, University of Chattanooga		A.B. 1939, The George Washington University	Ga.
M.S. 1935, University of Virginia		Hall, Paul Hubert	D.C.
Beasley, Delmar Otto	Miss.	Hodgsworth, Samuel Sherry	Va.
A.B. 1934, The George Washington University		Kosdorp, Anne Lovat	
Becktel, Kenneth Philip	Calif.	A.B. 1939, The George Washington University	Vt.
A.B. 1934, Stanford University		LaCrosse, Paul John	Mont.
Camp, Benjamin Jesse	Ga.	A.B. 1932, University of Vermont	W.Va.
A.B. 1934, University of Georgia		Lyach, Thomas Fleming	N.Mex.
Clappman, John Kenton	Miss.	McComas, William Taylor	
A.B. 1934, University of Alabama		Nuhl, Frederick Ludwig	
Clew, Thomas Gordon	Ind.	A.B. 1930, University of New Mexico	D.C.
Dillin, William Neal	Tex.	Poor, John Wilbert	
A.B. 1935, Daniel Baker College		A.B. 1934, The George Washington University	Ark.
A.M. 1937, University of Texas		Price, Dix. Wagstaff	
Dolan, Robert J.	Wis.		
A.B. 1936, The George Washington University			



Province, William Nathan A.B. 1937, Montana State University	Mont.	Vaught, Jethro Sparkman, Jr. A.B. 1931, University of New Mexico	N.Mex.
Scott, Embury Giles A.B. 1937, Hampden-Sidney College	Va.	Volsk, Nicholas Theodore B.S. 1927, University of California	D.C.
Shawmaker, Russell Newton Swanton, Irving William	D.C.	Walter, Paul Bradbury B.S. 1925, Dartmouth College	Ill.
Torville, Edward Archibald A.B. 1936, Washington and Lee University	Wis. Fla.	Woods, Edwin Marchal B.S. 1927, University of Alabama	Miss.
		Young, James Anderson	Idaho

## MASTER OF LAWS

JUNE 12, 1940

Cook, Donald Clarence A.B. 1932, M.B.A. 1935, University of Michigan	Mich.	McCay, Muriel Edna B.S. 1932, College of Charleston LL.B. 1935, The George Washington University	S.C.
J.D. 1939, The George Washington University		McShurt, Perry W. Ph.B., LL.B. 1940, University of North Dakota	N.Dak.
Just, Carolyn Royall Ph.B. 1934, University of Chicago	Ill.	Stewart, Allen Wesley A.B. 1935, LL.B. 1938, The George Washington University	Va.
J.D. 1938, DePaul University			
McCay, George B.S. 1932, College of Charleston LL.B. 1935, The George Washington University	S.C.		

FEBRUARY 22, 1941

Angus, Alice A.B. 1922, LL.B. 1925, University of North Dakota	N.Dak.	Krause, Eval LeRoy A.B. 1929, LL.B. 1932, University of Utah	Idaho
Frazee, George Broadrup, Jr. A.B. 1929, Dartmouth College LL.B. 1939, Harvard University	D.C.		

## JURIS DOCTOR

JUNE 12, 1940

Baerman, Lee Adolph Graduate, 1921, United States Naval Academy	Iowa	Mapp, Herbert B.S. 1935, University of Pennsylvania	Pa.
Bell, Treloar Joseph A.B. 1925, Heidelberg College	Ohio	McDerm, Alexander Stuart B.S. 1925, United States Naval Academy	Calif.
Bell, George Morris B.S. 1925, Utah State Agricultural College	Utah	Meyer, Herbert B.S. 1924, University of California	Calif.
Cratty, Francis William B.S. 1934, Brooklyn Polytechnic Institute	D.C.	Mossman, George Norman A.B. 1935, Calvin College	Mich.
deGaulle, Joe A.B. 1925, Harvard University (West. Education)	Va.	Morgan, Tracy Ellsworth, Jr. A.B. 1937, The George Washington University	D.C.
Fitzgerald, Richard Alfred A.B. 1936, Western State Teachers College, Milwaukee	Mich.	Neumann, Frank Louis (West. Education)	D.C.
Gallagher, Jeanette Gertrude B.S. 1935, Roscoe College	Va.	O'Neill, Charles Ford A.B. 1934, Texas Technological College	Tex.
Hader, Frazier Frost A.B. 1934, University of Michigan	D.C.	Pearce, John Frederick (West. Education)	Calif.
Landner, Irvin A.B. 1935, College of the City of New York	N.Y.	Roberts, Ora Herbert, Jr. B.S. 1934, California Institute of Technology	Ind.
Levine, Aaron Arthur A.B. 1937, Connecticut State College	Conn.		
Lipsitz, Fannie A.B. 1933, Hunter College	N.Y.		

Roeming, George Carl	Wis.	Schmiere, Franklin Willfred	Mich.
B.S. 1938, University of Wisconsin		A.B. 1936, Western State Teachers	
Ruestow, Edward Alan	D.C.	College, Michigan	Calif.
A.B. 1935, Columbia University		Snedeker, James	
Schmidt, John Ferdinand	Mich.	B.S. 1925, United States Naval	
B.S. 1935, University of Michigan		Academy	

## FEBRUARY 23, 1941

Behrens, Arthur Hilstad	Wash.	Roemer, Harry	N.Y.
B.S. 1934, University of Washington		A.B. 1941, A.M. 1932, Cornell	
Derr, George Lewis	Pa.	University	Pa.
Jones, Robert Masca	Pa.	Schwartzbach, Eleanor	N.Y.
A.B. 1931, Princeton University		A.B. 1932, Hunter College	
Patterson, Thomas Peirce	Nebr.	Weissman, Arthur	
B.S. 1936, University of Nebraska		A.B. 1934, College of the City of	
Reed, Vaughn DeWitt	Ohio	New York	

# STUDENTS REGISTERED

1940-41

The names of all students registered in the Law School during the academic year 1940-41 are listed below in alphabetical order. Roman numerals indicate the year of the course in which the student is registered.

Students who withdrew at the close of the first semester by graduation are indicated by an asterisk (\*); others who were registered for the first semester only are indicated by a dagger (†); students registered for the second semester only are indicated by a double dagger (‡).

A			B		
Abbott, William (I)			Ater, Malcolm W. (I)		Ill.
B.S. 1932, Harvard University	D.C.		A.B. 1937, Indiana College		
Abraham, Alex. Lee (III)			Atlas, Martin (I)		N.Y.
A.B. 1933, Brooklyn College	N.Y.		A.B. 1934, New York University		
A.M. 1935, Columbia University			A.M. 1935, Columbia University		
Abraham, Albert (III)			Atwood, Newell Armstrong (III)		Mich.
A.B. 1935, Brooklyn College	N.Y.		A.B. 1935, University of Michigan		
Adams, Orin Fuller (I)			‡Awrey, L. Ray (III)		Okla.
A.B. 1936, University of California	Calif.		B.S. 1933, A.M. 1935, University of California		
Ancheles, George (II)			As, Mary Elizabeth (II)		Pa.
B.S. 1932, University of Illinois	Ill.		A.B. 1935, Lehigh Valley College		
‡Albright, Mary Leah (I)			A.M. 1935, Pennsylvania State College		Tenn.
A.B. 1933, Brescia College	Ala.		*Ayer, Leopold (III)		
Aldrich, Clay M. (II)			B.A. 1934, University of Chattanooga		
B.S. 1935, Bowling Green University	Utah		M.S. 1935, University of Virginia		
Alford, Norman Francis (III)	Pa.				
A.B. 1935, B.S. 1937, Susquehanna University					
Almeyer, Frederick Justin (III)					
B.S. 1934, Alabama Polytechnic Institute	Ala.				
Altman, Ralph (LL.M.)					
A.B. 1936, New York State College for Teachers	N.Y.				
LL.B. 1939, Union University					
Andersen, Arnold Olaf (III)	Mass.				
B.S. 1933, Worcester Polytechnic Institute					
Andersen, Howard Jeremy (S.J.D.)					
A.B. 1936, University of Va.	Utah				
LL.B. 1938, The George Washington University					
Anderson, John Chris (II)					
B.S. 1935, University of Kansas	Kans.				
Anderson, Wendell Byron (III)					
B.S. 1935, M.S. 1936, Utah State Agricultural College	Utah				
Andresen, Anders, Leeth (II)					
A.B. 1937, University of Minnesota	D.C.				
‡Andrus, Robert Curtis (I)	Utah				
Anous, Alice (LL.M.)					
A.B. 1932, LL.B. 1935, University of North Dakota	N.Dak.				
Arcoya, Manuel Jose (II)	Venezuela				
A.B. 1938, Princeton University					
Asher, Phil (II)					
B.S. 1938, Florida State College for Women	Fla.				
Asia, Elda Aronson (I)					
A.B. 1940, Radcliffe College	D.C.				
Askew, Harry Lee, Jr. (II)					
A.B. 1938, University of Florida	Fla.				



Bartelt, August Werner (I) A.B. 1930, University of Wisconsin	Wis.	†Bjorneason, E. Hjalmar (I) A.B. 1927, University of Minnesota	Min.
†Bastianelli, Adrian Lawrence (I) A.B. 1938, Marshall College	W.Va.	†Black, Joel Cantrell (I) Bledsoe, Edwin Pate (LL.M.)	Tenn.
Baumgardner, Woodrow A. A.B. 1934, Lincoln Memorial University	Tenn.	B.S. 1930, Washington and Lee University	
Bayfield, William Wyndham (I) B.S. 1929, Yale University	D.C.	LL.B. 1930, The George Washington University	
*Beasley, Delmar Otis (III) A.B. 1934, The George Washington University	Miss.	Body, Alfred Carpenter (III) B.S. 1937, Case School of Applied Science	
Beath, Paul Robert (II) A.B. 1928, University of Illinois	Nebr.	†Boehler, Robert E. (I) A.B. 1935, University of Toledo	D.C.
A.M. 1930, University of Wisconsin		†Boese, William Carl (I) B.E.E. 1937, University of Minnesota	Mich.
Beck, Albert William (I) A.B. 1930, University of Kentucky	Ky.	†Bollinger, Theresa (I) A.B. 1938, The George Washington University	Miss.
Becker, William Bain (LL.M.) A.B., LL.B. 1938, Washington University	Mo.	Book, John Adrian (I) A.B. 1937, University of Minnesota	D.C.
Beckler, David Zander (I) B.S. 1939, University of Rochester	N.Y.	Boone, Elizabeth Hine (III) A.B. 1930, Sweet Briar College	Mo.
Beebe, John Elliott, Jr. (II) A.B. 1937, Municipal University of Wichita	Kans.	Borchelt, Benjamin A. (I) Bower, William Menges (I)	Pa.
Behn, Eric R. (II) B.S. 1932, Cooper Union	Va.	A.B. 1932, American University	Va.
M.E.E. 1937, Polytechnic Institute of Brooklyn		Bowman, Charlotte Josephine (II) A.B. 1940, The George Washington University	Ga.
†Belen, Fred C. (III) A.B. 1937, Michigan State College	Mich.	Bradley, L. Beauford (II) A.B. 1934, Georgia State College for Women	N.Y.
†Bell, George M. (LL.M.) B.S. 1935, Utah State Agricultural College	Utah	Brandshalt, Vivian (II) A.B. 1934, Smith College	T.C.
J.D. 1940, The George Washington University		†Brasel, John Royal (Und.) B.S. 1932, The George Washington University	I.
Benner, James Harrison (II) A.B. 1930, University of Maryland	Md.	†Bratton, Frank Richeson (I) A.B. 1936, Bucknell University	D.C.
Bennett, Millard MacDonald (III) A.B. 1937, Yankton College	S.Dak.	Braunstein, Lester (III) Breckinridge, John (I)	Mo.
Bennett, Winfield DeWitt (II) A.B. 1933, A.M. 1935, The George Washington University	Va.	Brethaupt, Henry James, Jr. (III) A.B. 1935, Roanoke College	Va.
Bennion, Richard Young (II) A.B. 1938, University of Utah	Utah	A.M. 1936, Washington and Lee University	N.Y.
Benson, Clair Frank (I) A.B. 1914, Colby College	Maine	Brewster, Harry Garnell (I) A.B. 1940, Syracuse University	Va.
Berger, Nedwin Gerhard (III) B.S. 1932, University of Kansas	Kans.	Brock, Walter Lucas (I) A.B. 1938, University of Richmond	Mo.
Bernstein, Cyrus (II) B.S. 1933, College of the City of New York	N.Y.	†Bronfenbrenner, Martin (I) A.B. 1934, Washington University	Tenn.
†Berry, Allan (Und.) A.B. 1934, Henderson State Teachers College (Ark.)	D.C.	Ph.D. 1939, University of Chicago	
†Bertino, Joseph James (I) B.S. 1938, Mansfield State Teachers College (Pa.)	Pa.	Brown, Alberta (II) A.B., B.E. 1931, Baylor University	N.C.
Best, Louis Morris (III) Beveridge, Andrew Bennie (III) B.S. 1936, University of Maryland	Ark.	Brown, Charles Thomas, Jr. (I) B.S. 1938, Davidson College	Ohio
Bier, William (I) B.S. 1939, Brooklyn College	Md.	Brown, George Robbins (LL.M.) A.B. 1938, LL.B. 1940, The George Washington University	N.Y.
Bigler, James Campbell (II) B.S. 1942, United States Naval Academy	N.Y.	Brown, Mary Agnes (S.L.D.) A.B. 1934, LL.B. 1937, The George Washington University	
Biron, Naomi Bessey (I) A.B. 1938, The George Washington University	Ohio	Brown, Timothy Dwight (II) A.B. 1938, University of North Carolina	
Bishop, Bruce Clay (I) B.B.A. 1940, University of Chattanooga	D.C.	Bruce, Herbert H. (III) Briston, Henry Chester (III) B.S. 1927, United States Naval Academy	
	Tenn.	M.S. 1935, University of California	
		Buchanan, James Paul, Jr. (I) B.S., M.S. 1934, University of Texas	
		Bucay, Paul Edouard (I)	

Ballock, James Robert (II) B.S. 1938, Utah State Agricultural College	Colo.	Cefaratti, Donald, Jr. (I) A.B. 1936, University of Pittsburgh	Pa.
Burkley, Joel William, Jr. (I) A.B. 1938, College of William and Mary	Miss.	*Chapman, John Keaton (III) A.B. 1934, University of Alabama	Miss.
Buren, Percy T. (I) B.S. 1939, University of Oregon	Oreg.	Chapman, Philip Freeland, Jr. (II) A.B. 1918, Bowdoin College	Maine
Burke, John Patrick (III) A.B. 1937, The George Washington University	Mont.	Charnow, Abraham (I) Chatwin, Kenneth C. (II) A.B. 1918, Arizona State Teachers College	N.Y. Ariz.
Burkhalter, William Thomas (I) A.B. 1937, University of Georgia	D.C.	Christianson, Curtis Alfred (I) A.B. 1932, The George Washington University	Va.
Barn, Richard Edward (III) B.S. 1934, University of Alabama	D.C.	Christie, Alfred III (I) A.B. 1939, The George Washington University	Md.
Burnside, John Lockwood (III) B.S. 1926, United States Naval Academy	Md.	*Clabough, Samuel Francis (S.J.D.) A.B. 1909, A.M. 1911, LL.B. 1919, University of Alabama	Ala.
Busch, Margaret Temple (III) A.B. 1916, The George Washington University	N.H.	Clagett, Helen Lord (III) A.B. 1925, University of Puerto Rico	Va.
Buxel, George Cabell (I) A.B. 1925, Indiana Central College	Va.	Clark, Charles Fulton (I) A.B. 1920, The George Washington University	Tex.
Bailey, Carroll Woodward (I) A.B. 1925, Indiana Central College	Ind.	Clark, William Carl (II) B.S. 1926, Cumberland University	Tenn.
Bailes, Bruce (I) A.B. 1930, University of California	Pa.	Clayton, John Robert (I) Cochran, Eugene Francis (I) A.B. 1918, Providence College	Colo. R.I.
Byrne, Frank Robert (LL.M.) Ph.B. 1926, Creighton University LL.B. 1929, The George Washington University	D.C.	Coffey, Charles Shelby (I) Coffman, John Harris (III) B.S. 1926, University of Oklahoma	Tenn. D.C.
		Cohen, Bert Rand (I) A.B. 1918, University of Illinois	Pa.
Caldwell, Samuel C. (I) A.B. 1937, The George Washington University	N.C. D.C.	Cohn, Joseph Robert (I) †Cole, Wesley Stevenson (II) M.E. 1928, Stevens Institute of Technology	Conn. Md.
Callison, Ernest M. (III) LL.D. 1929, University of Breslau	D.C.	Coleman, Benjamin Overton (III) Coleman, O. Eugene (I) A.B. 1940, The George Washington University	Miss. Ark.
†Campbell, Frank M. (I) A.B. 1919, Southwestern	Ark.	†Colleran, Edward D. (II) B.S. 1926, American University	S. Dak.
Campbell, Harold Lad (I) A.B. 1919, University of Illinois	Ill.	Collier, Chester Wintthrop (II) B.S. 1928, Trinity College (Conn.)	Conn.
Cannon, Harry (III) B.S. 1914, College of the City of New York	D.C.	Collins, Elmer B. (II) Colmetz, Martin Louise (I) Cone, Walton Owen (I)	D.C. D.C. Tex.
Cappello, Michael Russell (I) A.B. 1919, Union College (N.Y.)	Conn.	†Connelly, John Waldo, Jr. (Uncl.) B.S. 1923, Georgetown University	D.C.
†Caraballo, Raymond Thomas (I) A.B. 1919, University of Florida	Fla.	A.B. 1923, LL.B. 1927, LL.M. 1938, The George Washington University	
Carlisle, J. Clyde (I) B.S. 1920, Utah State Agricultural College	Utah	Conner, Francis Dale (II) A.B. 1929, University of Illinois	Ill.
Carmel, Seymour (I) Caruso, Harry Lee (II) Carroll, Martin Joseph (III) B.S. 1929, University of Pittsburgh	Ill. Va. Md.	Conway, Grant (I) B.S. 1927, University of Oregon	Oreg.
Carter, Leo A. (II) B.S. 1934, Massachusetts Institute of Technology	D.C.	Cook, Donald Clarence (S.J.D.) A.B. 1932, M.B.A. 1935, University of Michigan	Mich.
Carter, Hervey (III) A.B. 1917, A.M. 1920, Yale University	Va.	J.D. 1939, LL.M. 1940, The George Washington University	
Carter, James Walter (I) A.B. 1940, Duke University	D.C.	Cooke, Richard Wainfield, Jr. (II) M.E. 1932, Stevens Institute of Technology	D.C.
Cass, Grace Margaret (I) A.B. 1939, Rollins College	Mass.	†Corrigan, Frances T. (I) B.S. 1931, Syracuse University	N.Y.
Catalano, Joseph John (II) B.S. 1947, Fordham University	N.Y.	Corrigan, John Raymond (II) A.B. 1923, University of Maryland	D.C.
Catt, Charles Elmer (III) †Catts, Edwin Campbell, Jr. (LL.M.) Ph.B. 1918, LL.B. 1940, Emory University	N.Mex. Ga.	Cottrell, David Leaman (I) B.S. 1938, University of Akron	Ohio





## F

Facka, Samuel Merhige (III)  
A.B. 1940, The George Washington University  
Farr, Marvin L. (III)  
Farr, Mary L. (I)  
B.S. 1940, University of Georgia  
Farr, Irwin (III)  
Feld, Benjamin Noah (Uncl.)  
Fenn, Robert (II)  
Fetter, Theodore Albert (II)  
B.S. 1929, M.S. 1931, Washington University  
Festerstein, Benjamin (III)  
B.S. 1945, Brooklyn College  
Finkelstein, Aaron J. (LL.M.)  
A.B. 1948, LL.B. 1949, University of Nebraska  
Fitch, Charles Wayne (I)  
A.B. 1948, University of Kansas  
Fitzgerald, Richard Alfred (III)  
A.B. 1936, Western State Teachers College  
J.D. 1940, The George Washington University  
Fleming, William Stuart (III)  
A.B. 1947, University of the South  
Fletcher, Lloyd Jr. (S.I.D.)  
B.B.A. 1930, University of Texas  
J.D. 1947, The George Washington University  
Floss, Charles, Henry Bourke (III)  
A.B. 1948, The George Washington University  
Flynn, Eleanor C. (I)  
A.B. 1934, College of New Rochelle  
Foster, Robert Henry (Uncl.)  
A.B. 1926, LL.B. 1929, Fordham University  
Ford, Ernest Adams (I)  
A.B. 1941, University of Minnesota  
Forsman, Howard Irving (I)  
B.S. 1937, St. Joseph's College (Pa.)  
Forn, J. Carter (III)  
A.B. 1937, A.M. 1939, Vanderbilt University  
Forsberg, Gordon (I)  
A.B. 1942, University of Wisconsin  
Foster, Charles Raymond (LL.M.)  
A.B. 1926, LL.B. 1940, University of Maryland  
Foster, Wellington (III)  
A.B. 1939, Rutgers University  
Frank, Paul A. (III)  
B.S. 1942, University of Louisville  
Franklin, John Ramsden (III)  
A.B. 1929, University of the South  
Frantz, George Louis (I)  
A.B. 1948, Ohio State University  
Fraser, George B. Jr. (LL.M.)  
A.B. 1926, Dartmouth College  
LL.B. 1930, Harvard University  
Friedman, Paul Herman (I)  
A.B. 1915, College of the City of New York  
Friedman, Richmond Theodore (I)  
A.B. 1923, Richmond College  
Fuller, Terrell Fred (I)  
A.B. 1926, University of Illinois  
M.B.A. 1931, New York University

Okla.

Nebr.

Ga.

N.Y.

N.Y.

N.Y.

Mo.

N.Y.

Nebr.

Kans.

Mich.

Tenn.

D.C.

Fla.

N.Y.

N.Y.

Nebr.

Pa.

D.C.

Wis.

Ill.

N.J.

Va.

Tenn.

Ohio

D.C.

N.Y.

Va.

Ill.

N.Y.

Va.

Ill.

Furbee, Leonard John (I)

A.B. 1928, Fairmont State Teachers College

M.S. 1930, West Virginia University

Furcolow, Robert Edward (II)

B.S. 1937, Mount Union College

W.Va.

Ohio

## G

Gasteiger, Dean Wellington (I)

B.S. 1938, Lebanon Valley College

†Gastrock, Charles Clarence (I)

A.B. 1940, The George Washington University

Pa.

Pa.

Gegenok, Morris (II)

A.B. 1934, Duke University

N.J.

Gee, Merrill K. (LL.M.)

LL.B. 1940, The George Washington University

Idaho

Geltner, Carl (I)

B.S. 1936, New York University

D.C.

†Gere, Donald William (I)

A.B. 1939, University of New Mexico

N.Mex.

†German, Chadwick Ambrose (I)

A.B. 1940, The George Washington University

D.C.

Gerston, Maurice R. (III)

A.B. 1938, The George Washington University

Conn.

Gertler, Morton (II)

B.S. 1940, The George Washington University

D.C.

Gianque, James Arnold, Jr. (I)

A.B. 1945, University of Utah

Utah

Gibbons, Robert DeForest (II)

Giles, Myer (II)

Glasman, Lawrence (II)

B.S. 1928, M.S. 1929, Massachusetts Institute of Technology

Mich.

N.Y.

Mass.

†Goda, Rem (I)

A.B. 1934, The George Washington University

D.C.

Goding, Maurice Wilfred (I)

A.B. 1933, Yankton College

Alaska

Goldberg, Joseph (II)

A.B. 1934, Brooklyn College

N.Y.

Goldstein, Myron (I)

B.S. 1940, University of Pennsylvania

Pa.

Gallon, Frank R. (II)

B.S. 1931, C.E. 1934, College of the City of New York

N.Y.

Galway, Everett Arthur (II)

B.S. 1931, Boston University

Va.

Gardner, Stephen (II)

A.B. 1937, Phillips University

Fla.

Gardner, Walter Harrison (II)

A.B. 1939, Kalamazoo College

Okla.

Grabbet, John Leroy (I)

A.B. 1939, Kalamazoo College

Mich.

Graben, Elmer F. (II)

A.B. 1940, Cornell College (Mont.)

Ind.

Graben, James Hendrick, Jr. (II)

A.B. 1940, Cornell College (Mont.)

Mont.

†Green, Ervin J. (II, M.J.)

A.B. 1937, LL.B. 1940, University of Nebraska

Nebr.

Greensburg, Forrest Myron (I)

A.B. 1940, University of California

Calif.

†Greenfield, George Albert (I)

A.B. 1938, College of Idaho

Idaho

Green, Edward Burns (II)

B.S. 1933, New Mexico State College

N.Mex.

A.B. 1936, Oxford University

Gregory, Jesse Manning (I)	Va.	Heister, Albert (I)	N.Y.
†Gresaman, C. Eugene (LL.M.)	Ohio	B.M.E. 1937, Rensselaer Polytechnic Institute	
A.B. 1938, J.D. 1940, University of Michigan		†Helofer, Charles Henry (Und.)	Ms.
†Griffin, David Burton, Jr. (I)	Va.	L.L.B. 1933, Washburn College	
B.S. 1940, University of Virginia		Hemba, Alton (I)	Ms.
Griffith, Kelley E. (II)	Va.	Henderson, Clay Hamil (I)	
B.S. 1940, The George Washington University		B.S. 1940, Arkansas State College	
H			
Hadley, William Hiram (II)	Wash.	Henderson, Joseph (I)	Ohio
B.S. 1931, University of Washington		A.B. 1938, University of Maryland	
M.B.A. 1930, Harvard University		†Hendrick, Winburne Edward (I)	
†Haeefe, Donald James (II)	D.C.	B.S. 1939, Northeastern State College	Ind.
B.S. 1933, University of Michigan		Henry, George Robert (II)	
M.S. 1934, Case School of Applied Science		A.B. 1940, The George Washington University	
Haggett, Edward Grant, Jr. (III)	Maine	†Henry, Otis Riall, Jr. (I)	Idaho
B.S. 1913, University of Maine		B.S. 1940, University of Oklahoma	
Haldler, Robert Winter (I)	D.C.	Henry, Paul L. (II)	N.Y.
B.S. 1936, Columbia University		B.S. 1938, University of Utah	
†Hall, George (I)	Pa.	Hersch, Mary (I)	N.Mex.
B.S. 1918, Carnegie Institute of Technology		A.B. 1934, Hunter College	
Hall, William Darlington (I)	D.C.	†Hertzmark, Sidney Sam (I)	N.Y.
B.S. 1934, M.S. 1935, E.E. 1940, West Virginia University		A.B. 1939, University of New Mexico	
Hallford, Pat (I)	Ga.	Hess, Frederick William (I)	
A.B. 1910, Piedmont College		A.B. 1939, West Virginia University	
Harding, Walter Allen (I)	Ala.	Hibschman, Maurice Wilhelm (Und.)	
†Harden, Edwin F. (I)	Md.	B.S. 1931, United States Naval Academy	
B.S. 1931, University of Maryland		LL.B. 1935, The George Washington University	
Hartman, Elmer Wintred (III)	Mass.	Hill, Samuel Billingsley, Jr. (II)	
B.S. 1931, M.S. 1934, Massachusetts Institute of Technology		A.B. 1912, Williams College	
Harrison, Robert Luther (I)	Utah	†Hobbes, Alan Burton (I)	
Harrison, Dorton M. (II)	D.C.	A.B. 1939, Washington and Lee University	
B.S. 1917, State University of Iowa		†Hobbs, James Durham, Jr. (I)	
Harris, Jerome Joseph (III)	D.C.	A.B. 1936, University of Virginia	
A.B. 1916, The George Washington University		Hobbs, Robert Boyd (III)	
Harris, Louis Elizabeth (III)	Iowa	A.B. 1915, The George Washington University	
A.B. 1937, Drake University		Holcombe, Marshall Maynard (III)	
Hart, Lucy Ann (I)	N.Y.	B.S. 1916, Massachusetts Institute of Technology	
A.B. 1928, Rollins College		†Holdstock, Henry Bruce (I)	N.Y.
Harris, Norman James (I)	Okla.	A.B. 1939, The George Washington University	
A.B. 1921, University of Oklahoma		Holloway, O. Willard (I)	
Harrison, Cecil Roy (III)	Ark.	A.B. 1932, The George Washington University	
Hartman, Harold Steele (II)	Calif.	†Holmes, Wendell Alexander (II)	
Hartman, William Sullivan (I)	Iowa	A.B. 1918, State University of Iowa	
A.B. 1941, The George Washington University		Hooper, Orlan Lee (I)	
Haslam, George Smith (I)	Calif.	B.S. 1933, Massachusetts Institute of Technology	
B.S. 1929, Utah State Agricultural College		Hoover, Frank Wilford, Jr. (I)	
Hayes, Oliver Walcott (III)	Md.	A.B. 1940, Vaccum Military Institute	
B.S. 1927, Brown University		Horton, Hugh Benson (II)	
Hays, Jack Newton, Jr. (II)	Okla.	Horton, Roger Rowan (III)	
A.B. 1938, University of Tulsa		B.C.E. 1937, Rensselaer Polytechnic Institute	
Head, James Felton (II)	N.C.	†Hough, Norman Granville (I)	D.C.
Hendler, Van Pier (I)	Tenn.	Hogg, Ralph Dunford (I)	
A.B. 1940, Lincoln Memorial University		A.B. 1940, Duke University	
Hecker, Edwin (II)	N.Y.	Hudson, Dugald Walker (I)	Ohio
B.S. 1925, College of the City of New York		B.S. 1921, Presbyterian College	
Heers, William Henry (II)	Wash.	Hudson, Robert Wade (I)	
A.B. 1930, Whitman College		A.B. 1939, University of Tulsa	
A.B. 1937, The George Washington University		Hoff, Henry S. (II)	
Here, Edwin Collins (I)	D.C.	B.S. 1934, New York University	
		†Holliver, Franklin Young (I)	
		A.B. 1917, Randolph-Macon College	

Hunter, Frank Rhodes (II)  
B.S. 1939, The George Washington  
University  
Huston, Amers Edward (I)  
B.S. 1930, Massachusetts Institute  
of Technology

## I

Inkeles, Abraham (I)  
B.S. 1948, College of the City of  
New York  
Ireland, Otto Miller (III)  
A.B. 1946, Duane College  
Ivy, Charles Barnett (Und.)

## J

Jablonski, Chester (I)  
B.S. 1932, The George Washington  
University  
Jackson, Marvin Watson (II)  
A.B. 1930, University of Utah  
Jacob, Ephraim (II)  
A.B. 1939, Marshall College  
Jacoby, Adolph Edward (I)  
A.B. 1940, New York University  
Jaffe, George Gordon (I)  
A.B. 1933, College of the City of  
New York  
James, Walter Ervin (III)  
Jensen, R. L. (II)  
A.B. 1933, Brigham Young University  
Jennings, Glen Elin (I)  
B.S. 1939, University of Oklahoma  
Jennings, Richard A. (II)  
A.B. 1938, Baylor University  
Jensen, Warren Thomas (II)  
B.S. 1937, University of Southern  
California  
Johnson, Albert Meredith (I)  
B.S. 1934, University of Michigan  
Johnson, Everett Anders (I)  
B.S. 1941, The George Washington  
University  
Johnson, Hugh Woodrow (I)  
A.B. 1940, University of Chatta-  
nooga  
Johnson, James LeRoy (II)  
A.B. 1938, University of South  
Carolina  
Johnson, James Lloyd (III)  
B.S. 1934, The George Washington  
University  
Johnson, Ray Carl (II, M)  
B.S. 1937, L.L.B. 1939, University  
of Alabama  
Johnson, Robert Monroe (II)  
A.B. 1930, University of North  
Dakota  
Johnson, Russell Leroy (I)  
B.S. 1938, Ohio State University  
Johnson, Everett Lyle (Und.)  
A.B. 1928, L.L.B. 1931, The George  
Washington University  
Johnston, James Lambert (III)  
B.S. 1935, United States Naval  
Academy  
Johnston, Esley Ames (II)  
Jones, Cleveland LeRoy (I)  
A.B. 1939, Lynchburg College  
Jones, Don Russell (I)

Md.

N.Y.

N.Y.

Nebr.

Ark.

Wash.  
Tenn.Nev.  
Utah

W Va.

N.Y.

N.Y.

Ala.  
Utah

Ola.

Tex.

D.C.

D.C.

Ill.

Tenn.

S.C.

Ohio

Ala.

N Dak.

Ohio

Va.

D.C.

N.Y.

Va.

Ind.

Jones, Edward Hamlin (II)  
A.B. 1939, University of Iowa  
Jones, Frederick Nelson (II)  
B.S. 1928, Columbia University  
Jones, Joe Allen (I)  
B.S. 1930, The George Washington  
University  
Jones, John Landers (I)  
A.B. 1935, University of California  
Jordan, Terrell Augustus (II)  
A.B. 1938, The George Washington  
University  
Joynt, John Howard (Und.)  
B.S. 1928, Carnegie Institute of  
Technology  
M.S. 1930, Massachusetts Institute  
of Technology  
LL.B. 1931, The George Washington  
University

## K

Kasell, Edmund V. (I)  
B.C.S. 1939, State University of  
Iowa  
Kaplan, Norman Maurice (Und.)  
A.B. 1939, University of Chicago  
Kandis, Alexander Thomas (I)  
B.S. 1935, College of the City of  
New York  
Kassner, Leslie Leonard (Und.)  
Kaufman, Frank Miller (II)  
B.S. 1938, Franklin and Marshall  
College  
Keele, John Edwin (I)  
B.S. 1939, Boston College  
Kemper, Edward C. Jr. (III)  
A.B. 1937, The George Washington  
University  
Kempson, Lawrence R. (I)  
B.E. 1940, Ohio State University  
Kendall, George Herman (I)  
A.B. 1930, University of Kentucky  
Kendrick, John Alexander (I)  
Kendig, Nancy Dorian (II)  
A.B. 1937, Trinity College (D.C.)  
Keppler, Kurt (III)  
Kies, Arthur William (II)  
B.M.E. 1937, Ohio State University  
Kilpatrick, Edward F. (III)  
A.B. 1931, University of Missouri  
Kline, Gilbert Gene (I)  
B.S. 1934, University of Utah  
Kirkham, George (III)  
Kistner, Joseph Merdonal (II, M)  
B.S. 1937, L.L.B. 1939, University  
of North Carolina  
Klass, Felix (I)  
B.S. 1938, College of the City of  
New York  
Klein, Paul Maria, Jr. (II)  
B.M.E. 1938, College of the City  
of New York  
Kline, J. L. (I)  
B.S. 1937, Mississippi State College  
Kline, James Hamilton Miller (I)  
B.S. 1939, Georgetown University  
Kline, E. L. (I)  
B.S. 1937, Massachusetts State College  
Kline, Thomas C. (I)  
A.B. 1937, Bradley Polytechnic  
Institute  
Kline, Robert (I)  
A.M. 1935, University of Illinois  
Kline, Robert Paulsen (II)  
A.B. 1933, Duke University

Iowa

Va.

D.C.

Calif.

Miss.

Va.

Pa.

Mass.

D.C.

N.Y.

Pa.

Mass.

Md.

Ohio

D.C.

D.C.

D.C.

Va.

Ohio

Mo.

Utah

Utah

N.C.

N.Y.

N.Y.

Ill.

D.C.

Mass.

Ill.

D.C.



- Knafin, Wayne D. (II)  
 † Knowles, Thomas Arthur (I)  
   BS 1927, Massachusetts Institute  
   of Technology  
 Kuhlman, Vernon Conner (II)  
   A.B. 1918, State University of  
   Iowa  
 Koontz, Joe L. (III)  
 Krader, Elizabeth Ann (I)  
   A.B. 1926, Swarthmore College  
   A.M. 1927, Columbia University  
 • Kraviec, Evan Le Roy (I.L.M.)  
   A.B. 1929, I.L.B. 1932, University  
   of Utah  
 † Kurlberg, J. Leo (I)  
   A.B. 1924, Brandeis College  
 Kuptschmidt, Ann (I)

Martin, Robert Franklin (I)	Va.	Mewhinney, Leonard Sparks (I)	Va.
A.B. 1933, M.S. 1934, West Virginia University		B.S. 1927, United States Naval Academy	
Matson, Warren Newton (II)	S.C.	M. Marie Luthar (III)	D.C.
Mason, Charles Middleton (I)	S.C.	†Mead, Ray Edward (I)	D.C.
A.B. 1938, Furman University		†Meier, Dave Morris (LL.M.)	Va.
Matson, Raymond Nathan (I)	D.C.	B.S. 1926, University of Richmond	
B.S. 1938, The George Washington University		L.L.B. 1932, Washington and Lee University	
Matson, Walter David (II)	D.C.	Miller, Kenneth D. (II)	Mo.
A.B. 1931, University of Michigan		A.B. 1932, Drury College	
†Mauser, James Woodrow (I)	Iowa	Minnow, James L. (LL.M.)	N.Y.
B.C.S. 1942, State University of Iowa		Po B. 1931, Brown University	
Mauritz, Frank Edward (III)	D.C.	L.L.B. 1932, Columbia University	
B.Eng. 1933, D.Eng. 1937, Johns Hopkins University		Monash, Alfred William (II)	Ky.
May, Walton M. (II)	D.C.	A.B. 1938, Georgetown College	
A.B. 1938, American University		†Mitchell, Lawrence E. (I)	Nebr.
Mayer, John Donald (II)	N.Y.	A.B. 1938, Nebraska State Teachers College	
A.B. 1938, University of Wyoming		Mitchell, Milton (III)	N.Y.
McCabe, William Wand (I)	Ky.	†Mock, H. Byron (LL.M.)	Ariz.
A.B. 1945, The George Washington University		A.B. 1931, University of Arizona	
McCarthy, Ira (LL.M.)	Okl.	L.L.B. 1932, Georgetown University	
A.B. 1924, University of Kansas		Mock, Carl (U of I)	Okl.
L.L.B. 1940, Georgetown University		Moore, James Walton (I)	Tex.
McClare, John Kenneth (II)	N.Y.	A.B. 1940, Hardin-Simmons University	
A.B. 1927, Yale University		Morgan, Harold (III)	Ill.
McClellan, Grant Samuel (I)	Nebr.	A.B. 1927, University of Missouri	
A.B. 1936, University of Nebraska		Morgan, Philip Sidney, Jr. (I)	D.C.
McClenahan, Donald Johnston (I)	Idaho	B.S. 1926, United States Naval Academy	
A.B. 1938, College of Idaho		M.S. 1936, University of California	
McCloskey, Forrest Fletcher (III)	Mo.	†Merrill, Harold Duncan (I)	N.Y.
A.B. 1932, University of Missouri		B.S. 1928, Massachusetts Institute of Technology	
McCloskey, Jack Clay (I)	Mo.	Morris, Mary K. (II)	Nev.
A.B. 1939, University of Missouri		A.B. 1934, Stanford University	
McCown, William Dewell (I)	D.C.	†Mottison, William Aubrey (I)	Tex.
A.B. 1941, The George Washington University		B.S. 1927, University of Houston	
McCue, Timberlake Shirley (I)	D.C.	Morse, Roger Herbert (III)	Kans.
B.S. 1930, University of Virginia		†Mussey, Harold William (I)	Mass.
McGone, John Wesley (II)	Colo.	A.B. 1928, Amherst College	
A.B. 1937, University of Colorado		Ph.D. 1930, Harvard University	
†McCutchen, Duval Talmadge (II)	Ark.	Mossberg, Eugene Hyatt (II)	Md.
A.B. 1928, The George Washington University		A.B. 1936, Drake University	
Ph.D. 1948, University of Pennsylvania		†Most, Jack D. (II)	Calif.
McDonald, Richard Otto (II)	Nebr.	A.B. 1930, University of California	
McGinnis, Charles Ernest (I)	W.Va.	Mullett, Victor C. (II)	Vt.
A.B. 1938, Ohio University		B.S. 1931, University of Southern California	
McGuire, Thelma Dock (II)	Ky.	Murphy, Donald Vincent (II)	D.C.
A.B. 1927, Berea College		A.B. 1938, State University of Iowa	
McIntire, Frank P. (Jr.)	Cann.	Murphy, Jay Wesley (I)	D.C.
L.L.B. 1924, The George Washington University		A.B. 1933, University of Illinois	
Ph.D. 1948, University of Pennsylvania		Murray, Joan Catherine (I)	Vt.
McKinney, Bradys Milton (I)	S.C.	A.B. 1934, The George Washington University	
B.S. 1938, Furman University		Myer, Victor (II)	D.C.
McKiny, Eugene Bradley (III)	Oreg.	B.S. 1930, University of California	
B.S. 1927, United States Naval Academy		Myers, Robert Hunt (I)	Md.
McQueen, James Russell, Jr. (I)	Md.	A.B. 1940, Princeton University	
A.B. 1937, St. John's College			
McRae, Robert Bruce (I)	Nebr.		
A.B. 1939, American University			
Mendez, Manuel Jose (II)	Panama		
A.B. 1939, The George Washington University			
Menke, Bernard William (I)	Nebr.		
A.B. 1930, University of Nebraska			
Merter, Martin (S.J.D.)	N.Y.		
A.B. 1937, LL.B. 1939, Syracuse University			

Nelson, Saul (I) B.S. 1922, Massachusetts Institute of Technology.	N.Y.	Peck, Kingsley Congdon (III) B.S., M.S. 1932, University of Michigan	N.Y.
Newmyer, Alvin Leroy, Jr. (II) B.S. 1919, University of Virginia	D.C.	Paden, Alexander Phillips (I) A.B. 1927, Rose Institute	Ta
Nelson, Glen Edwin (I) B.S. 1917, The George Washington University	Utah	†Pelton, Russell Gilbert (I) B.S. 1912, Syracuse University	Va
†Northrup, David Hays (I) A.B. 1926, Yale University	D.C.	Penstone, Giles Henry (LL.M.) Ph.B. 1928, J.D. 1930, University of Chicago	FS
Norton, Leland Dean (II) A.B. 1920, The George Washington University	D.C.	†Perea, Pedro L. (Und.) LL.B. 1933, A.B. 1938, University of Puerto Rico	Ad. Wyo.
†Newbold, Francis Walter (I) B.S. 1929, Mississippi State College	Mia.	Pettyjohn, Robert Jennings (III) Ph.D., Catholic University (I)	Va
Nichols, Carl Hermandt (LL.M.) Ph.B. 1926, LL.D. 1924, University of Chicago	Ill	A.B. 1922, Clarke College	D.C.
Nye, Edwin Darby (I) A.B. 1919, Johns Hopkins University	D.C.	Phillips, William Jeter (II) B.S. 1916, University of Richmond	D.C.
		Pilzer, Herbert Morton (I) A.B. 1919, The George Washington University	Pa.
O		Pitchford, Harry Duval (I) A.B. 1920, University of Oklahoma	N.Y.
Oleat, Louise H. B. (III) A.B. 1918, The George Washington University	Ga.	Pollack, Melvin (III) B.S. 1913, College of the City of New York	D.C. Idaho Ida.
O'Connor, Robert Georgia (III) A.B. 1928, College of St. Elizabeth	N.Y.	Pope, John Courtney (I) Pope, George Allan (I)	Pa. Ariz. Ohio
O'Hara, Donald Clark (III) A.B. 1922, Mississippi State College	Mich.	†Powers, Lewis (III) B.S. 1914, Washington University	Va
O'Leary, Patrick M. (LL.M.) LL.B. 1912, University of South Indiana	D.C.	†Prater, John Edward (III) *Price, Dix Wagstaff (III) Price, Eber Raymond (II)	
A.B. 1927, The George Washington University		A.B. 1933, Ohio University	
Olson, Charles P. (II) B.S. 1922, Utah State Agricultural College	Utah	Printz, Massey Leonard (I) A.B. 1931, Washington and Lee University	
O'Neil, Anne (I) A.B. 1915, Duquesne College	Nebr.	A.M. 1932, University of Virginia	
†Neill, William Francis (I) A.B. 1927, Creighton University	Nebr.	Q	D.C.
†O'Neil, Louis Hubert (Und.) A.B. 1917, University of Idaho	D.C.	Quirk, Betty Claire (I) A.B. 1936, University of Maryland	
†Owens, Edward William, Jr. (I) B.M.E. 1919, Rensselaer Polytechnic Institute	D.C.	R	N.Y.
Ozment, Chad Dee (II) A.B. 1926, Henderson State Teachers College	Ark.	†Rafferty, Christopher Alois (I) B.S. 1935, Massachusetts Institute of Technology	D.C.
P		Randall, Bert Martin (I) B.S. 1940, The George Washington University	Ariz. Tenn.
Pace, David Allen (III) †Pace, Rufus Moore (LL.M.) B.S. LL.B. 1928, University of Minnesota	Tex. Minn.	Randall, Glen L. (III) Range, Blanche Vandalia (II) B.S. 1933, East Tennessee State Teachers College	Idaho
Parrish, John Harison (I) B.S. 1911, United States Naval Academy	Tex.	Rankin, Joseph Winfield (II) A.B. 1941, The George Washington University	N.Y.
†Parsell, Rose (I) B.S. 1918, University of Kansas	Mont.	Rapoport, Carl Ralph (I) B.S. 1919, College of the City of New York	N.Y.
†Patterson, Doris M. Kelly (I) B.S. 1929, Parkland University	N.Y.	Ratner, Benjamin (III) A.B. 1921, Bryn Mawr College	Pa.
*Patterson, Thomas Eugene (III) B.S. 1926, University of Nebraska	Nebr.	Ravett, Harry L. (III) B.S. 1927, University of Utah	Pa.
Paul, Walter Edward (II) Pavon, Garth Cole (I) Pavon, Kathryn (LL.M.) A.B. 1926, LL.B. 1928, Drake University	Okla. Iowa	Rayner, Thomas M. Ivimey (LL.M.) A.B. 1934, LL.B. 1937, Harvard University	Wash. Pa.
		Reardon, Walter L. (III) Reardon, Carroll Dean (I) B.C.S. 1919, State University of Iowa	





†Sebelius, Keith George (LL.M.) LL.B. 1939, The George Washington University A.B. 1940, Fort Hays Kansas State College	Kans.	Smith, Francis Milton (III) A.B. 1936, Augustana College	S.Dak.
Seery, George P. (II) B.S. 1935, University of New Mexico	N.Mex.	Smith, Frederick Theodore (I) Smith, George Eugene (I) Smith, James Arthur (I) B.S. 1939, Massachusetts Institute of Technology	N.J. Kans. Mass. N.Y.
‡Selander, Kenneth John (I) A.B. 1940, University of Washington	Wash.	Smith, Marilla Horton (II) A.B. 1930, New York State College for Teachers	W.Va.
Seltzer, Olive Marion (I) A.B. 1927, University of Maryland	D.C.	Smith, Preston Clark (II) B.S. 1935, West Virginia University	Kans.
Sessoms, Eleanor (II) A.B. 1936, University of Alabama	Ala.	†Smith, Theodore (II) A.B. 1932, Mills College	Dak.
Shanard, John M. (II) A.B. 1935, University of South Dakota	S.Dak.	A.M. 1934, Radcliffe College Smoother, Idair Ida (Uncl.) A.B. 1939, University of Delaware B.S. 1940, Drexel Institute of Technology	Del.
†Shanks, Francis Pendleton (I) A.B. 1931, B.S. 1934, University of Oklahoma	Kans.	Smoot, Albert Parkinson (III) B.S. 1937, University of Utah	Utah
Sheffer, Abner (II) B.C.E. 1937, College of the City of New York	N.Y.	Smylie, Robert Eben (II) A.B. 1918, College of Idaho	Idaho
Sheffield, Elbert J. (II) A.B. 1934, University of Utah	Utah	Snyder, Donald Clyde (III) B.S. 1911, M.S. 1935, University of Idaho	Pa.
Sheffield, Loftis J. (II) B.S. 1930, University of Utah	Utah	Sokolove, Henri (III) B.S. 1932, University of Pennsylvania	Utah
Shelton, Hugh Todd, Jr., (III) A.B. 1937, University of the South	Tenn.	Samersville, Lawrence William (III) †Spear, Bernice Claire (I) B.C.S. 1930, Central Y.M.C.A. College	Ill.
Sherman, Bertha Antoinette (III) B.S. 1934, State Teachers College (West Chester, Pa.)	Pa.	Splawn, John Homer, Jr. (II) B.B.A. 1937, Texas College of Arts and Industries	Ta.
Sherrill, George L., Jr. (I) Sherwood, William Kneudler (III) A.B. 1936, University of Chicago	Ala. Wis.	Stam, Tobias Leon (II) B.S. 1937, The George Washington University	N.Y.
Shiya, George Paul (I) ‡Shick, James Robert (I) A.B. 1940, Pacific University	D.C. Oreg.	Steinbach, Clarence Paul (II) A.B. 1930, University of Nebraska	S.Dak.
‡Shipman, John Reder (I) B.S. 1934, University of Maryland	Va.	Stephens, Louis Clark (III) A.B. 1931, Rensselaer College	Pa.
Shira, William Alvin, Jr. (I) B.S. 1932, Westminster College (Pa.)	Pa.	Sterman, Milton (II) B.S. 1935, Chem. Eng. 1936, College of the City of New York	N.Y.
Shreve, Mary Louisa (I) A.B. 1936, College of William and Mary	Va.	Steward, Carol Marie (I) B.S. 1938, University of Oklahoma M.S. 1939, Oklahoma Agricultural and Mechanical College	Pa.
†Shure, Gilbert Bernard (II) B.S. 1934, Virginia Polytechnic Institute	Va.	†Stiles, Robert Sidney (I) Stotts, Ben L. (I) A.B. 1930, University of Kansas	Kans.
Siebel, Sigmund (III) J.D. 1934, University of Berlin	D.C.	Stoodenman, Sterling Franklin, Jr. (III) A.B. 1937, Furman University	Kans.
‡Simmons, Berkeley F., Jr. (I) B.S. 1939, University of North Carolina	D.C.	‡Strahl, Howard Fisher (I) A.B. 1937, Morehead College	N.C.
‡Simmons, Robert Cantrell, Jr. (I) B.S. 1940, University of Virginia	Va.	Strain, George Lee (II) B.S. 1938, University of Colorado	Pa.
Simmons, Robert William (I) B.S. 1936, University of Missouri	D.C.	Stuart, Roger Maure (III) B.S. 1938, University of Virginia	Pa.
Simpson, Ellsworth Tenley (III) Skolbitz, Joe (II) B.S. 1939, M.S. 1944, Kansas State Teachers College	Va. Kans.	Swain, Robert Adams (III) A.B. 1934, Texas College of Mines and Metallurgy A.M. 1936, The George Washington University	Pa.
†Slattery, John Thomas (II) B.S. 1936, St. John's University (N.Y.)	N.Y.	Swan, Charles Frederick (I) Swan, Elmer Jackson (III) B.S. 1934, State Teachers College (Johnson City, Tenn.)	N.Y.
Sloan, Kenneth Loy (II) Ph.B. 1933, University of Chicago	Ill.	*Swanson, Irving William (III)	Ill.
Smith, Alden Grover (I) A.B. 1925, Bowdoin College	D.C.		
Smith, Charles Gilbert (II) B.S. 1925, Brown University	Mo.		
Smith, E. L. (I) A.B. 1940, American University	Pa.		

Sweeney, Henry Whitecomb (S.J.D.)  
A.B. 1909, B.S. 1912, M.S. 1921,  
A.M. 1924, Ph.D. 1926, Colum-  
bia University  
LL.B. 1928, Georgetown University  
†Sweeney, Edith Eugene (II)  
B.S. 1917, Oklahoma Agricultural  
and Mechanical College  
Sweeney, Robert C. (I)  
A.B. 1928, University of Florida  
Swope, Robert Joseph (II)  
B.Ed. 1916, State Teachers College  
(Missouri, Wash.)  
Sylvester, William Arthur (I)  
A.B. 1940, Columbia University

T

Talbott, George W. (III)  
B.S. 1920, The George Washington  
University  
Taylor, George Evans (I)  
B.S. 1922, University of Missouri  
Taylor, Louis H. (I)  
LL.B. 1912, University of  
Louisiana  
†Taylor, Maria Ruth (I)  
A.B. 1921, Radcliffe College  
Tate, Mable Lee (I)  
A.B. 1922, University of South  
Carolina  
Tate, Reshen Albert, Jr. (I)  
A.B. 1929, A.M. 1931, Baylor  
University  
†Teeter, Paul Raymond (I)  
A.B. 1926, Princeton University  
Tompson, Leroy Owsen (II)  
A.B. 1925, University of Chattanooga  
Trellano, Ann (I)  
Ph.B. 1926, University of North  
Dakota  
Trenor, Mary S. Wallace (II)  
A.B. 1927, B. Litt. George  
Trenor, Jesse Wood (I)  
A.B. 1926, Louisiana College  
†Trenor, Fred M. (I)  
LL.B. 1926, The George Washington  
University  
Thompson, J. Ray, Jr. (III)  
B.S. 1922, Oklahoma Agricultural  
and Mechanical College  
Thompson, Mahim Hayes (III)  
B.L. 1927, Plymouth Normal School  
Thompson, William M. (I)  
A.B. 1928, The George Washington  
University  
Thorn, Jr. I. Bernard (I)  
A.B. 1928, University of Washington  
†Thorn, Thurston Wagner (I)  
B.S. 1925, University of Kansas  
Toschen, Wilfred P. (III)  
B.S. 1929, Clemson Agricultural  
College  
†Toll, George Sleas (II)  
B.S. 1924, University of Pennsylvania  
Tomey, J. Neal (I)  
Toussaint, Helen (I)  
B.S. 1928, University of Minnesota  
A.M. 1929, The George Washington  
University

Va

Okla.

Fla.

Wis.

Pa

D.C.

W.Va.

Ky.

Tex.

S.C.

Tex.

Vt.

N.Y.

N.Dak.

N.Y.

Ky.

Tex.

Tenn.

Okla.

N.H.

Utah

Wash.

Calif.

S.C.

Pa.

Ind.

D.C.

†Trammell, Charles Monroe, Jr. (LL.M.)  
A.B. 1922, LL.B. 1927, The George  
Washington University  
†Trevett, Nina Brenner (I)  
A.B. 1922, University of Richmond  
M.S. 1921, Catholic University of  
America  
Troxey, Alfred William (I)  
Tucker, Irving Meredith, Jr. (II)  
A.B. 1928, Albion College  
Tucker, Louise S. (I)  
B.S. 1927, Iowa State College  
Turpin, William (II)

Fla.

Va.

Ind.

Ill.

Iowa

Va.

U

Uhlir, John Nicholas (I)  
Underwood, Harry Kent (II)  
A.P. 1929, American University  
Underwood, Robert (I)  
A.B. 1922, Stanford University  
†Underwood, S. Herbert (II)  
B.S. 1924, A.M. 1925, University of  
Pennsylvania  
Upton, Edwin Charles (I)  
B.B.A. 1929, University of Minnesota

Ariz.

D.C.

Calif.

Pa.

Minn.

V

Vac, Homer, Mabel Paul (I)  
A.B. 1922, The George Washington  
University  
Vac, Mabel, L. Rose (II)  
A.P. 1929, Illinois Wesleyan  
University  
Vander, Fred (I)  
A.M. 1922, University of Illinois  
Vander, Fred (I)  
B.S. 1922, Massachusetts Institute  
of Technology  
Vander, John Manning (II)  
A.B. 1922, Washington and Lee  
University  
Vest, John Edward (II)  
A.B. 1926, Mississippi College  
Vickrey, Mabel (I)  
A.B. 1928, The George Washington  
University  
Vinson, Arthur (I)  
B.S. 1922, M.F. 1923, College of  
the City of New York  
Vint, Richard Louis (II)  
B.S. 1922, University of Wisconsin  
Vint, Henry Wright (II)  
B.S. 1927, University of Utah

D.C.

Ill.

D.C.

Tenn.

Ill.

Md.

N.Y.

Wis.

Utah

W

Walt, Richard A. (II)  
B.S. 1922, University of Wyoming  
Walt, Benjamin James (II)  
A.B. 1928, American University  
†Walt, Gardner Howard (I)  
B.S. 1922, University of New  
Hampshire  
†Walker, John Frost, Jr. (I)  
A.B. 1922, LL.B. 1923, University  
of South Carolina  
Walker, Samuel Branch (II)  
B.C.E. 1922, M.S. 1923, University  
of Idaho  
Walkshaw, Walter (I)  
A.B. 1922, University of Washington  
Walt, Fred, Jr. (I)

Wyo.

D.C.

N.Y.

Va.

Idaho

Wash.

Ala.



Walsh, Dorothy Drexel (I)	V.	Wood, Walter Preston (I)	
A.B. 1936, Bryn Mawr College		B.S. 1936, University of Alabama	
Walsh, Joseph (I)	Mich.	M.S. 1937, University of Washington	D.C.
A.B. 1938, University of Michigan		Woodley, Frederick William, Jr. (II)	D.C.
†Walter, Paul Bradbury (III)	III.	Woods, Edwin Kirby (III)	Pa.
B.S. 1925, Dartmouth College		B.S. 1930, University of California	
†Warlow, Virginia R. (I)	III.	Woodside, Byron Darlington (II)	
A.B. 1934, Grinnell College		B.S. 1929, University of Pennsylvania	
†Waselewski, Martha V. (I)	D.C.	A.M. 1931, The George Washington University	
A.B. 1932, Hunter College		Wotherspoon, William Wallace (I)	Pa.
Weaver, Wayne Hampton (Uncl.)	Ala.	A.B. 1940, Dartmouth College	S.C.
Webb, Halmar Jenkins (III)	Va.	†Wrightson, John Mary (I)	
Wechsler, Nathan (I)	D.C.	A.B. 1939, Wofford College	
A.B. 1940, The George Washington University			
Wechsler, Sanford Leonard (I)	Mich.		
Weed, Norman Broadwell (I)	D.C.	Y	N.Y.
A.B. 1938, Stanford University			
Weiner, Wolford Harris (I)	N.Y.	Yanovsky, Esther (I)	
A.B. 1940, University of Mississippi		A.B. 1939, The George Washington University	Pa.
Welt, Samuel Louis (II)	Pa.	Yost, Paul Nace (I)	Wash.
A.B. 1934, University of Pennsylvania		†Young, Mary Elizabeth (I)	
A.M. 1939, The George Washington University		A.B. 1939, State College of Washington	Idaho
Whalen, William Feen (S J D)	Conn.	Young, R. Herndon, Jr. (II)	Okla.
A.B. 1937, LL.B. 1939, LL.M. 1940, Georgetown University		A.B. 1938, College of Idaho	
Wilber, Walter B. (I)	N.Y.	†Yoursman, Edwin H. (LL.M.)	
M.E. 1927, Rensselaer Polytechnic Institute		A.B. 1917, LL.B. 1930, University of Oklahoma	
Wilcox, Wilson Edison (I)	Tex.		
B.B.A. 1945, University of Texas		Z	Va.
Wilkie, Horace White (I)	Wis.		
A.B. 1938, University of Wisconsin		Zalkind, Albert Mitchell (III)	
†Williams, Wilfred Stanton (I)	Calif.	B.S. 1935, College of the City of New York	Mo.
B.F.S. 1937, Los Angeles University of International Relations		†Zeller, George August (Uncl.)	
Willis, Bennett, Jr. (III)	Va.	B.S. 1923, M.S. 1924, University of Missouri	Ill.
Willis, Robert Lucene (III)	Okla.	Zepul, Constantine (III)	N.Mex.
B.S. 1935, Oklahoma Agricultural and Mechanical College		Zinn, Dean Sarguy (II)	
†Wimberly, Lawson (Spec.)	Va.	A.B. 1940, The George Washington University	N.Y.
Winborn, Robert James (I)	Ga.	Zitver, Leon (II)	
A.B. 1939, Duke University		B.S. 1916, College of the City of New York	D.C.
Winkler, Sheldon Winchester (I)	Utah		
B.S. 1936, University of California		†Zlotnick, Sidney Somers (LL.M.)	
Winston, Robert Mitchell (I)	Ky.	A.B. 1933, The George Washington University	
Wood, James Nathan (LL.M.)	Ind.	LL.B. 1936, Harvard University	
A.B. 1935, DePauw University			
LL.B. 1938, Indiana Law School			

# SUMMARIES OF REGISTRATION

1940-41

## NUMBER OF REGISTRATIONS

Candidates for the degrees of Bachelor of Laws and Juris Doctor:

	1st Sem.	2d Sem.	Year
First Year .....	310	307	365
Second Year .....	199	186	203
Third Year .....	150	142	154
Total .....	659	635	722
Candidates for the degree of Master of Laws.....	37	27	42
Candidates for the degree of Juridical Science.....	7	8	8
Total candidates for degrees.....	703	670	772
Unclassified students .....	25	19	30
"University students" .....	2	2	3
Total .....	730	691	805

## GEOGRAPHICAL DISTRIBUTION OF STUDENTS

Alabama .....	12	New Mexico .....	7
Arizona .....	7	New York .....	91
Arkansas .....	11	North Carolina .....	9
California .....	11	North Dakota .....	6
Colorado .....	9	Ohio .....	18
Connecticut .....	10	Oklahoma .....	21
Delaware .....	1	Oregon .....	4
District of Columbia.....	133	Pennsylvania .....	32
Florida .....	8	Rhode Island .....	1
Georgia .....	7	South Carolina .....	9
Idaho .....	12	South Dakota .....	10
Illinois .....	32	Tennessee .....	24
Indiana .....	9	Texas .....	18
Iowa .....	13	Utah .....	27
Kansas .....	16	Vermont .....	3
Kentucky .....	8	Virginia .....	62
Maine .....	4	Washington .....	10
Maryland .....	29	West Virginia .....	11
Massachusetts .....	13	Wisconsin .....	10
Michigan .....	12	Wyoming .....	3
Minnesota .....	6	Alaska .....	1
Mississippi .....	10	Brazil .....	1
Missouri .....	15	Panama .....	1
Montana .....	5	Puerto Rico .....	1
Nebraska .....	15	Venezuela .....	1
Nevada .....	4		
New Hampshire .....	7		
New Jersey .....	4		
	7	Total .....	805

## GRADUATES OF COLLEGES REGISTERED IN THE LAW SCHOOL

Akron, University of .....	1	Denver, University of .....	1
Alabama, Polytechnic Institute...	1	DePauw University .....	1
Alabama, University of .....	7	Doane College .....	1
Albion College .....	1	Drake University .....	1
American University .....	9	Drury College .....	1
Amherst College .....	1	Duquesne College .....	1
Arizona State Teachers College...	1	Duke University .....	1
Arizona, University of .....	3	Emory University .....	1
Arkansas State College .....	1	Florida State College for Women	1
Atlantic Christian College .....	1	Florida, University of .....	1
Augustana College .....	1	Fordham University .....	1
Baylor University .....	3	Franklin and Marshall College...	1
Berea College .....	1	Furman University .....	1
Berlin, University of .....	1	George Washington University, The	1
Boston College .....	1	Georgetown College .....	1
Boston University .....	1	Georgetown University .....	1
Bowdoin College .....	3	Georgia State Woman's College...	1
Bradley Polytechnic Institute...	1	Georgia, University of .....	1
Brenau College .....	1	Grinnell College .....	1
Breslau, University of .....	1	Hamilton College .....	1
Briham Young University .....	2	Harvard University .....	1
Brooklyn College .....	8	Henderson State Teachers College	1
Brooklyn, Polytechnic Institute of	1	Holy Cross, College of the .....	1
Brown University .....	5	Houston, University of .....	1
Bryn Mawr College .....	1	Hunter College .....	1
Bucknell University .....	2	Idaho, College of .....	1
California Institute of Technology	1	Idaho, University of .....	1
California, University of .....	13	Illinois College .....	1
Carnegie Institute of Technology...	3	Illinois, University of .....	1
Carroll College .....	1	Illinois Wesleyan University .....	1
Case School of Applied Science...	3	Indiana Central College .....	1
Catholic University of America...	3	Indiana Law School .....	1
Central Y.M.C.A. College .....	1	Indiana State Teachers College...	1
Chattanooga, University of .....	4	Iowa, State University of .....	1
Chicago, University of .....	7	Johns Hopkins University .....	1
Clarke College .....	1	Kalamazoo College .....	1
City of New York, College of the	26	Kansas State Teachers College...	1
Clemson Agricultural College .....	2	Kansas, University of .....	1
Colby College .....	1	Kentucky State Teachers College	1
Colgate University .....	2	Kentucky, University of .....	1
Colorado School of Mines .....	1	Lebanon Valley College .....	1
Colorado, University of .....	2	Lehigh University .....	1
Columbia University .....	13	Lewis Institute .....	1
Connecticut College .....	1	Lincoln Memorial University .....	1
Cooper Union .....	2	Los Angeles University of Inter-	1
Cornell University .....	3	national Relations .....	1
Creighton University .....	2	Louisiana College .....	1
Cumberland University .....	1	Louisville, University of .....	1
Daniel Baker College .....	3	Lynchburg College .....	1
Dartmouth College .....	1	Maine, University of .....	1
Dakota Wesleyan University .....	1	Manitoba, University of .....	1
Denison University .....	1	Marshall College .....	1
		Maryland, University of .....	1



Massachusetts Institute of Technology		Radcliffe College	3
Massachusetts State College	15	Randolph-Macon College	1
Michigan, University of	3	Rensselaer Polytechnic Institute	5
Middlebury College	12	Rice Institute	1
Mills College	1	Richmond, University of	4
Minnesota, University of	1	Roanoke College	3
Mississippi State College	9	Rochester, University of	1
Mississippi, University of	1	Rollins College	2
Missouri State Teachers College	1	Rutgers University	1
Missouri, University of	1	St. Elizabeth, College of	1
Monmouth College	8	St. John's College	2
Mount Union College	1	St. John's University	1
Muskingum College	2	St. Lawrence University	1
Nebraska State Teachers College	1	Santa Clara, University of	1
Nebraska, University of	6	Smith College	1
Nebraska Wesleyan University	1	South, University of the	4
Nevada, University of	2	Sorbonne, University of the	1
New Hampshire, University of	2	South Carolina, University of	3
New Mexico College of Agricultural and Mechanic Arts	2	South Dakota, University of	3
New Mexico, University of	1	Southern California, University of	2
New Rochelle, College of	3	Southwestern	1
New York State College for Teachers	1	Stanford University	5
New York University	2	Stevens Institute of Technology	2
North Carolina, University of	9	Susquehanna University	1
North Carolina, Women's College of	5	Swarthmore College	1
North Dakota, University of	1	Sweet Briar College	1
Northwestern University	3	Syracuse University	4
Oberlin College	3	Tennessee Polytechnic Institute	1
Ohio State University	1	Tennessee State Teachers College, Johnson City	2
Ohio Wesleyan University	6	Texas College of Arts and Industries	1
Ohio Wesleyan University, Agricultural and Mechanical College	1	Texas College of Mines and Metallurgy	1
Oklahoma State Teachers College, Northeastern	1	Texas, University of	7
Oklahoma, University of	4	Toledo, University of	1
Oregon, University of	1	Trinity College	2
Oxford University	9	Tulane University	1
Pacific, University of the	2	Tulsa, University of	2
Pennsylvania State College	1	Union College	1
Pennsylvania State Teachers College	3	Union University	1
Pennsylvania, University of	2	United States Military Academy	1
Phillips University	9	United States Naval Academy	1
Piedmont College	1	Utah State Agricultural College	7
Pittsburgh, University of	1	Utah, University of	14
Plymouth Normal School	2	Vanderbilt University	2
Princeton University	1	Vassar College	3
Providence College	5	Vermont, University of	1
Puerto Rico, University of	1	Virginia Military Institute	1
Purdue University	2	Virginia Polytechnic Institute	1
	1	Virginia, University of	9
		Washburn College	1
		Washington University	5
		Washington, State College of	1
		Washington, University of	7

Washington and Lee University..	5	Wofford College .....	1
Wayne University .....	1	Worcester Polytechnic Institute..	1
Wellesley College .....	1	Wyoming, University of.....	1
Westminster College .....	1	Yale University .....	1
West Virginia State Teachers Col- lege .....	1	Yankton College .....	1
West Virginia University.....	8	Total .....	71
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Wichita, Municipal University of..	4	Number of college graduates.....	600
William Jewell College.....	1	Number of colleges represented.....	121
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THE GEORGE WASHINGTON UNIVERSITY  
WASHINGTON, D. C.

**Report of the Comptroller**

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AUGUST 31, 1941

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				36
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				42
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## LETTER OF TRANSMITTAL

December 29, 1941

TO THE PRESIDENT AND THE BOARD OF TRUSTEES  
THE GEORGE WASHINGTON UNIVERSITY  
WASHINGTON, D. C.

GENTLEMEN:

I am submitting herewith the Report of the Comptroller of The George Washington University for the fiscal year ended August 31, 1941. This report is a review of the budget operations for the year and is based on the budget approved by the Board of Trustees of the University.

The accounts of the University are kept and its financial reports set up as far as practicable in conformance with the recommendations of the National Committee on Standard Reports for Institutions of Higher Education. Under that plan the funds of the University are classified in various fund groups, and the accounts and financial statements are set up to segregate clearly the assets and liabilities of each of these groups as indicated in the balance sheet, Exhibit A.

R. G. Rankin & Co., certified public accountants, have examined the accounts of the University for the past year, and their report is appended herewith.

A condensed summary of the principal facts in the report is presented below and on succeeding pages, followed by detailed financial records.

Respectfully submitted,

HENRY W. HANZOG  
Comptroller

CONDENSED SUMMARY  
CURRENT FUNDS—UNRESTRICTED

These funds represent unrestricted assets which are available for immediate use in the current operation of the University.

OPERATING INCOME

Operating income for the year was \$1,626,198.18 (Schedule 3).

Scholarships were awarded to students from the following sources: current funds unrestricted (Schedule 4), \$15,952.32; endowment income (Schedule 30), \$4,488.08.

The United States Government through the National Youth Administration made available the sum of \$37,309.20 for the employment of 343 students in various projects at the University. Since the funds were not handled by the University, the amount is not included in the income and expense schedules.

In the interest of National Defense, the University conducted 35 short engineering courses of college grade under Public Act No. 812, 76th Congress, 3d Session, Title I, Subheading "Office of Education", to provide training for properly qualified trainees. The United States government appropriated \$49,734.40 for these courses of which \$41,368.10 was expended in the 1940-41 year (Schedules 7-10). The balance of \$8,366.30 was deferred to the 1941-42 year and of this amount \$3,380.75 was used, the balance of \$2,985.55 being refunded to the Government.

OPERATING EXPENSE

Operating expense for the year was \$1,592,737.33 (Schedule 4).

SURPLUS

The operating net income for the year (Schedule 4) was \$33,460.85. At the end of the fiscal year 1940-41, the Current Funds Unrestricted Surplus amounted to \$40,489.40. A complete analysis of changes affecting this Surplus account may be found on Schedule I.

CURRENT FUNDS—RESTRICTED

Gifts, grants, and income from endowments comprise these funds which consist of currently expendable assets, limited as to disposition.

During the year restricted gifts for immediate use amounted to \$950.00 (Schedule 5); other restricted gifts for use as needed or specified amounted to \$12,175.88 (Schedules 5-6); restricted endowments earned \$70,817.61.

### LOAN FUNDS

For the assistance of students seeking financial aid, loan funds have been established by the University and by other organizations. (Schedule 22). Loans are made at a low rate of interest and when repaid the interest is added to the principal.

During the year, loans were made to 506 students. A gift of \$25.00 was made to the Loan Funds (Schedules 5-25).

### ENDOWMENT FUNDS

The principal of all endowment funds amounts to \$2,394,802.20 (Exhibit A). These funds are represented by assets which, under the terms of wills, deeds of gift, or under the by-laws of the University, must be held in perpetual trust for income-producing purposes. The principal amount and purpose of every endowment fund of the University is recorded on Schedule 23 and a summary appears on page 6 of Schedule 23.

Gains and losses on sales of securities of the Consolidated Endowment Funds and the Scottish Rite Endowment Fund are recorded in the respective "Reserve" accounts which have a credit balance of \$65,117.16 (Schedule 23—page 1).

"Consolidated Endowment Funds" consist of sixty-five endowments with a total value of \$846,362.09 (Schedule 26—page 2). The assets of these funds are combined to eliminate the possibility of partial or total loss of any fund through the failure of a specific investment, and to avoid temporary suspension of income; it also prevents carrying uninvested small cash balances in amounts not adapted to investment, and gives all funds equality of treatment. Unless otherwise restricted by the donors, the assets of all new endowments are added to the assets of the Consolidated Endowment Funds. Their earnings are recorded in one income account and distributed at the end of the year to the participating funds in the proportion each fund bears to the total of the entire group. This income, after deductions for amortization of premiums on investments and 10% of the balance as a reserve against losses (Schedule 25), was distributed to the participating funds at the end of the past year at the rate of 3.6621% (Schedule 30).

The Scottish Rite Fund earned 3.5448% net income on its investments during the year just ended.

Proceeds to the School of Medicine Endowment Fund on August 31, 1961, totaled \$23,669.



### PLANT FUNDS—UNEXPENDED

Cash and other assets (Schedules 24-29) not yet expended for development of the physical plant comprise this type of fund.

There was expended from these funds during the past year \$200,164.30 for land and buildings (Schedules 2-25).

Unexpended Plant Funds, including \$3,329.22 Reserve for Protection of Investments, total \$503,674.60 (Exhibit A, and Schedule 24) which is largely invested in temporary investments (Schedule 29).

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### PLANT FUNDS—INVESTED IN PLANT

The investment in the physical plant of the University includes land, buildings, equipment, and library books; their total value August 31, 1941, was \$4,687,400.27 (Exhibit A).

Additions to land and buildings during the year totaled \$225,407.50 (Schedules 2-20). Equipment was increased by \$21,726.03 and \$9,455.98 was added to library books (Schedules 2-21). Trust notes payable were reduced by \$48,120.36 (Schedules 1-2).



## AUDIT CERTIFICATE

December 29, 1941

TO THE PRESIDENT AND THE BOARD OF TRUSTEES  
THE GEORGE WASHINGTON UNIVERSITY  
WASHINGTON, D. C.

GENTLEMEN:

We have examined the balance sheet of THE GEORGE WASHINGTON UNIVERSITY as at August 31, 1941, and the statements of current operating income and expense, current funds surplus, and other fund transactions for the fiscal year then ended, have reviewed the system of internal control and the accounting procedure of the University, and, without making a detailed audit of the transactions, have examined or tested accounting records of the University and other supporting evidence, by methods and to the extent we deemed appropriate.

In our opinion, the balance sheet and related statements of current operating income and expense, current funds surplus, and other fund transactions included in the accompanying Report of the Comptroller of the University, present fairly the financial position of The George Washington University as at August 31, 1941, and the results of operations for the fiscal year then ended, in conformity with accepted principles of university and college accounting applied on a basis consistent with that of the preceding year.

Respectfully submitted,

R. G. RANKIN & Co.

Certified Public Accountants



# THE GEORGE WASHINGTON UNIVERSITY

## BALANCE SHEET

August 31, 1941

### Assets

Cash	37,506.07
Trust Notes Receivable (Schedule 18)	42,000 00
Inventories	3,029 00
Prepaid Expense (Schedule 18)	36,727 19
	119,262.26

### Liabilities

#### CURRENT FUNDS

##### UNRESTRICTED

Note Payable—Riggs National Bank. Due on or before 9-30-41; interest 3%	50,000.00
Deferred Income and Deposits (Schedule 18)	28,772.86
Surplus (Schedule 1)	40,489 40
	119,262.26

##### RESTRICTED

Cash	22,007.90
TEMPORARY INVESTMENT \$39,000 par value U. S. A. Treasury Bonds, 3 1/2 %, 1943-45	39,553 00
	61,560.90

##### UNEXPENDED

Research Funds (Schedule 6)	2,106.55
Miscellaneous Funds (Schedule 6)	8,770 18
Agency Funds (Schedule 6)	502 82
Endowment Income (Schedule 30)	50,181 35
	61,560.90

#### LOAN FUNDS

Cash	8,597.59
Loans Receivable	877 00
	9,474.59

#### PRINCIPAL OF FUNDS (Schedule 22)

9,474.59

### ENDOWMENT FUNDS

## 9.474.59

<b>TRUST NOTE PAYABLE</b>	
Lewis Fund (Schedule 26).....	<b>41,000.00</b>

RESERVES FOR PROTECTION OF INVESTMENTS (Schedule 23)..... 65,117.16

CONTROLLED BY OTHER TRUSTEES (Schedule 28).....	231,138 10	2,500,919.36	INVESTMENTS (Schedule 23).....	65,117.16
			PRINCIPAL OF FUNDS (Schedule 23)	2,394,802 20
				2,500,919.36

UNEXPENDED

CASH (Schedule 29) .....	176,196.01
TEMPORARY INVESTMENTS	
(Schedule 29) .....	327,478.59

RESERVE FOR PROTECTION OF INVESTMENTS (Schedule 24) . . . .	3,329 22
PRINCIPAL OF FUNDUS (Schedule 24)	500,345 38
	503,674 60

## INVESTED IN PLANT

LAND AND BUILDINGS (Schedule 20)	4,256,140 56
EQUIPMENT (Schedule 21)	310,625 91
LIBRARY BOOKS (Schedule 21)	120,633 80

TRUST NOTES PAYABLE\*  
(Schedule 19) ..... 877,980.23

NET INVESTMENT (Schedule 2).....	3,809,420 04	4,687,400 27
----------------------------------	--------------	--------------

Total.	7,882,291 98
--------	--------------

Total.....	7,882,291.98
------------	--------------

\*A Trust Note of \$23,430.23 is included in Endowment Funds Investments (Schedule 26, Page 2), and in Trust Notes Payable (Schedule 19). The Plant Fund for Retirement of Indebtedness (Schedule 24) is designated for the retirement of this Note.

## BALANCE SHEET IN SUMMARY FORM

August 31, 1941

Assets	Total	Current Funds		Loss Funds	Endowment Funds	Plant Funds	
		Unrestricted	Restricted			Unexpended	Invited In Plant
Cash.....	291,591.06	37,506.07	22,007.90	8,597.59	47,283.49	176,196.01	
Inventories.....	3,029.00	3,029.00					
Prepaid Expense.....	36,727.19	36,727.19			383,102.40		
Trust Notes Receivable.....	425,102.40	42,000.00			1,121,656.80		
Bonds.....	1,301,289.14		39,553.00			140,079.34	
Loans Receivable.....	877.00			877.00			
Stocks—Preferred.....	242,360.45				222,647.95	19,712.50	
Stocks—Common.....	485,183.17				317,496.42	167,686.75	
Real Estate.....	177,594.20				177,594.20		
Controlled by Other Trustees.....	231,138.10				231,138.10		
Land and Buildings.....	4,256,140.56						4,256,140.56
Equipment.....	310,625.91						310,625.91
Library Books.....	120,633.80						120,633.80
	7,882,291.98	119,262.26	61,560.90	9,474.59	2,500,919.36	503,674.60	4,687,400.27



Liabilities	Total	Current Funds		Loan Funds	Endowment Funds	Plant Funds	
		Unrestricted	Restricted			Unexpended	Invested in Plant
Note Payable.....	50,000 00	50,000 00					
Deferred Income and Deposits	28,772 86	28,772 86					
Unexpended Restr. Funds							
Research Funds	2,106 55		2,106 55				
Miscellaneous Funds	8,770 18		8,770 18				
Agency Funds	502 82		502 82				
Endowment Income	50,181 35		50,181 35				
Principal of Funds	2,904,622 17			9,474 59	2,394,802.20	500,345 38	
Reserves for Protect. of Inv.	68,446 38				65,117.16	3,329 22	
Trust Notes Payable	915,980 23				41,000.00		877,980.23
Surplus—Current Funds	40,489 40	40,489 40					
Net Investment in Plant	3,809,420 04						3,809,420 04
	7,882,291 98	119,262 26	61,560 90	9,474 59	2,500,919 36	503,674 60	4,687,400 27

# SURPLUS—CURRENT FUNDS UNRESTRICTED

For the Year Ended August 31, 1941

BALANCE AUGUST 31, 1940	17,678.85
ADDITIONS	
Excess of Current Operating Income over Current Operating Expense (Schedule 4)	33,460.85
Additional 1939-40 Student Council Income	194.32
Kendall Fund Income—For Scholarships awarded prior to 1940-41 (Schedule 30)	1,777.58
To reimburse Current Funds Unrestricted for Land and Buildings Acquired Prior to 1940-41, Previously Transferred to Plant Funds Invested	
Plant Funds (Schedule 25)	
Lester Auditorium Fund	60,974.61
Patio Fund	2,500.00
	63,474.61
	98,907.36
DEDUCTIONS	
Faculty Club Note Receivable Charged Off	116,586.21
Transferred to Plant Funds Invested—Schedule 2	
Land and Buildings	2,533.45
Net Reduction of Trust Notes Payable - Schedule 2	25,443.00
Trust Notes Payable August 31, 1940	
Trust Notes Payable August 31, 1941 (Schedule 19)	926,100.59
	877,980.23
BALANCE AUGUST 31, 1941—Exhibit A	76,096.81
	40,489.40

NET INVESTMENT IN PLANT  
For the Year Ended August 31, 1941

BALANCE AUGUST 31, 1940..... 3,504,510.17

ADDITIONS FROM

Current Funds Unrestricted (Schedule 1).....  
Plant Funds Unexpended (Schedule 25).....

Departments

Administration and General (Schedule 8).....  
Instruction (Schedule 9).....  
Physical Education (Schedule 11).....  
Libraries (Schedule 11 A).....  
Residence Halls (Schedule 16).....  
Services (Schedule 17).....

LAND AND BUILDINGS	EQUIPMENT	LIBRARY BOOKS
25,443.00		
200,164.50		
	5,010.57	
	15,461.04	
	102.17	
	99.98	9,455.98
	804.01	
	158.26	
225,607.50	21,726.03	9,455.98

256,789.51

Net Reduction of Trust Notes Payable (Schedule 1).....

48,120.36

BALANCE AUGUST 31, 1941- EXHIBIT A

3,809,420.04



# STATEMENT OF CURRENT OPERATING INCOME

For the Year Ended August 31, 1941

<b>EDUCATIONAL AND GENERAL</b>			
Student Fees (Schedule 7)			
Tuition and Laboratory	1,048,941.70		
Miscellaneous	140,851.04		1,189,792.74
<b>Endowment Investments Income (Schedule 30)</b>			
Unrestricted	8,008.03		
Restricted	62,519.76		70,527.79
<b>Government Appropriations</b>			
District of Columbia Government	7,500.00		
<b>(Gifts)</b>			
Unrestricted (Schedule 5)			
Restricted (Schedule 5)	5.00		
Organized Research (portion used) (Schedule 6)	950.00		
	10,848.26		11,803.26
Other Sources (Schedule 6A)	28,878.28	1,308,502.07	
<b>ACTIVITIES RELATING TO INSTRUCTIONAL DEPARTMENTS (Schedule 15)</b>			
Hospital	199,392.44		
Post-Graduate Course in Ophthalmology	10,606.88	209,999.32	1,518,501.39
<b>AUXILIARY ENTERPRISES</b>			
Residence and Dining Halls (Schedule 16)			
Services (Schedule 17)	62,697.31		
	43,987.48		106,684.79
<b>NON EDUCATIONAL</b>			
Prizes—Gifts (Schedule 5)			
Prizes—Endowment Income (Schedule 30)	280.00		
	732.00		1,012.00
			1,626,198.18

SCHEDULE 3

# STATEMENT OF CURRENT OPERATING EXPENSE

For the Year Ended August 31, 1941

<b>EDUCATIONAL AND GENERAL</b>		
Administration and General Expense (Schedule 8)	180,102.51	
Instruction (Schedule 9)	751,824.02	
Physical Education (Schedule 11)	28,628.25	
Organized Research (Schedule 6)	10,848.26	
Libraries (Schedule 11A)	38,777.29	
Operation and Maintenance of Plant (Schedule 12)	133,692.75	
Other Expense		
Homecoming Celebration	820.23	
Promotion—Women's Activities Building Fund	90.00	
Student Activities (Schedule 14)	108,276.15	
	109,186.38	
	<u>1,253,059.46</u>	
<b>ACTIVITIES RELATING TO INSTRUCTIONAL DEPARTMENTS (Schedule 15)</b>		
Hospital	192,230.10	
Post-Graduate Course in Ophthalmology	10,646.88	
	<u>202,876.98</u>	1,455,896.44
<b>AUXILIARY ENTERPRISES</b>		
Residence and Dining Halls (Schedule 16)	52,529.09	
Services (Schedule 17)	41,916.43	
	<u>94,445.52</u>	
<b>NON EDUCATIONAL</b>		
Prizes—Awarded from Current Funds Unrestricted	30.00	
Prizes—Awarded from Gifts Received (Schedule 5)	280.00	
Prizes—Awarded from Endowment Income (Schedule 30)	732.00	
Scholarships—Awarded from Current Funds Unrestricted	1,042.00	
Interest on Notes Payable	15,952.32	
	<u>25,401.05</u>	42,395.37
		<u>1,592,737.33</u>
<b>EXCESS OF CURRENT OPERATING INCOME OVER CURRENT OPERATING EXPENSE—SCHEDULE 1</b>		
		<u>33,460.85</u>

**GIFTS—PURPOSE AND DONOR**  
For the Year Ended August 31, 1941

**CURRENT FUNDS**

**EDUCATIONAL AND GENERAL**  
Unrestricted—Schedule 3

Stier, Alma D

5 00

**Restricted—Schedule 1**

Alma D. Stier's Expense—General Alumni Association  
 Faculty in New York—Drs. Freeman, Watts and Shapiro  
 Library Books—The Reverend John K. Cartwright  
 Library Books—Women's Auxiliary, D. C. Pharmaceutical Association  
 Pharmacy Equipment—Professor J. C. Cullen  
 Women's Activities Building Fund Expense—Sorority Hall Council

100 00  
 680 00  
 10 00  
 100 00  
 20 00  
 40 00

950 00

**Restricted—Schedule 6**

Organized Reserves  
 Insurance Square Club Fund (purpose undecided)  
 Worth Fund—Wilmer Worth Estate

11,475 88  
 100 00  
 600 00

12,175 88

13,125 88

**ACTIVITIES RELATING TO INSTRUCTIONAL DEPARTMENTS**

**Home Economics Department**

Alma D. Stier

College Dr. Roy

Women's Board

75 00  
 100 00  
 1,235 03

1,410 03

**Non Educational**

**Prizes—Schedules 1-4**

Alpha Delta Pi Sorority  
 Briesen, Mrs. Fritz V  
 Chi Omega Sorority  
 Cox, George H.  
 Davis, Harry C.  
 DeChi, S. A.  
 Delta Sigma Sorority  
 Delta Zeta Sorority  
 Kappa Kappa Gamma Sorority  
 Phi Mu Sorority  
 Phi Sigma Sigma Sorority  
 Pi Beta Phi Sorority  
 Pi Beta Phi Sorority  
 Sigma Kappa Sorority

10 00  
 25 00  
 25 00  
 25 00  
 25 00  
 15 00  
 10 00  
 10 00  
 10 00  
 10 00  
 20 00  
 25 00  
 10 00

240 00

**Reserve Funds—Columbia Women—to assist various students**

967 92

1,247 92

15,788 83



LOAN FUNDS (Schedule 25)  
Home Economics Loan Fund—D. C. Home Economics Association  
ENDOWMENT FUNDS (Schedule 25)

25.00

UNRESTRICTED

Haggett Fund—Isabelle Barnes Haggett.

PROFESSORSHIP

Depew Fund—Mrs. May Depew.

SCHOOL OF MEDICINE

School of Medicine Fund—Samuel M. Goldstein.

School of Medicine Fund—Gilbert H. Grosvenor.

Sharps Fund—gift previously unrecorded.

MISCELLANEOUS

D. C.—D. A. R. Fund—D. C. Chapter of D. A. R.

Graduate Fund—various donors.

Swisher Alcove Book Fund—Dr. Charles Clinton Swisher.

PRIZE

Goddard Prize Fund—Frederick J. Goddard.

Swisher Prize Fund—Dr. Charles Clinton Swisher.

SCHOLARSHIP

Swisher Scholarship Fund—Dr. Charles Clinton Swisher.

PLANT FUNDS—UNEXPENDED (Schedule 25)

PLANT ADDITIONS

Engineering Club Room Fund—G. W. U. Engineers' Council.

Engineers' Library Fund—Engineering Alumni and Students.

George Washington Memorial Fund—George Washington Memorial Association.

Linner Auditorium Fund—Abram Linner.

Pison Fund—Richard E. Pison Estate.

Women's Activities Building Fund.

TOTAL GIFTS

1,000.00

10,000.00

100.00  
500.00

600.01

286.22  
3.54 (00)  
2,000.00

2,620.22

2,500.00  
1,000.00

3,500.00

— 21 —

7,491.79

25,214.02

26.34

10.00

40.00

315,000.00

21,712.82

488.25

337,277.41

378,305.26

# CURRENT FUNDS RESTRICTED—UNEXPENDED

For the Year Ended August 31, 1941

UNIVERSITY FUNDS	Balance August 31, 1940	Add Receipts	Deduct Expenses			Balance August 31, 1941 Exhibit A
			Salaries	Supplies	Equipment	Total
ORGANIZED RESEARCH						
School of Medicine						
American Medical Association	253.01	300.00		197.99		197.99
Amputees for Miss Miller			250.00			250.00
Baylor Laboratories	330.00	1,500.00	1,455.00			1,455.00
Cancer Research Fund	600.00	1,200.00	675.00	95.26		770.26
Difco Laboratories—Dr. Choinser	150.00					
Difco Laboratories—Dr. Roe		300.00				
Hutchins, Helen F., Fund		55.00		25.00		25.00
Katz and Katz, Dr.	122.44	381.86	300.00	204.30		504.30
Lederle Laboratories		750.00	720.00	30.00		750.00
(overdrawn \$4.36; see Prepaid Expense—Schedule 18)						
Mother's Health Clinic	23.48	789.02		766.95		766.95
School of Pharmacy						
Certified Products, Inc.		2,400.00				
D. C. Pharmaceutical Association		1,000.00	2,150.00	250.00	1,000.00	2,400.00
Proprietary Association		2,800.00	2,425.00	303.76		1,000.00
	1,478.93	11,475.88	7,975.00	1,873.26	1,000.00	2,106.55
Portion Used—Schedules 3-4						10,848.26

		Withdrawals	
<b>MISCELLANEOUS</b>			
Insurance Square Club Fund.....	3 18	100 00	100 00
Administrative Reserve Fund.....	20 75		3 18
Key Deposits.....	3,071 70	370 50	157 25
Kimmel Hospital Fund.....	310 71		234 00
Plumbing and Heating Institute.....	5,000 00		3,071 70
Rust Hospital Fund.....	4,394 40		310 71
Worth Fund.....	50 00	600 00	5,000 00
University Press—For Publication of "Management Policy".....	82 94		To Schedule 15
University Press—Receipts from "The Supreme Court".....	12,933 68		4,994 40
		1,070 50	
		5,234 00	82 94
			8,770 18
<b>AGENCY FUNDS</b>			
American Association of University Professors.....	33 80	10 50	41 80
Engineers' Council Emergency Fund.....	45 00		45 00
G. W. U. Flower Fund.....	17 00		17 00
Order of Artus.....	27 94		25 94
Phi Delta Delta Fraternity.....	8 55		8 55
Phi Eta Sigma Fraternity.....	49 04	53 00	38 89
Pi Gamma Mu Fraternity.....		384 74	101 54
Sorority Hall Council.....	37 78	48 00	
Swisher History Club.....	120 75		120 75
Patricia Donovan Memorial Fund.....	81 35	22 00	103 35
	421 21	518 24	502 82
		436 63	



INCOME—MISCELLANEOUS SOURCES

For the Year Ended August 31, 1941

Commission for Collection of Doctors' Fees—Hospital	1,258.07
Dividends Earned	1,775.84
Homecoming Celebration	820.23
Interest Earned	2,281.10
Library Fines	343.75
Miscellaneous Income	346.02
Pharmacist at Hospital	1,380.00
Pharmacists	35.50
Reading Clinic Fees	20.00
Rent on Institutional Property—Net (Schedule 13)	4,089.68
Student Activities (Schedule 14)	15,928.09
TOTAL—SCHEDULE 13	28,878.28

SCHEDULE 6A

# INCOME — STUDENT FEES TUITION AND LABORATORY, AND MISCELLANEOUS

For the Year Ended August 31, 1941

## TUITION AND LABORATORY FEES

Junior College.....	312,813.53
Columbian College.....	110,901.46
Graduate Council.....	7,432.34
School of Government.....	31,079.16
Division of University Students.....	141,444.06
	<u>603,670.55</u>

Division of Library Science.....	176.00
----------------------------------	--------

School of	
Education.....	34,602.77
Engineering.....	
University Courses.....	44,354.15
Defense Courses.....	43,368.10
Civil Aeronautics Courses.....	6,379.80
Law.....	94,101.55
Medicine.....	91,537.10
Pharmacy.....	139,651.95
Summer Sessions (detailed opposite)	5,516.26
	<u>74,505.42</u>
Unallocated (Fees Old).....	5,180.10

TOTAL SCHEDULE 3.....	1,048,941.70
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## MISCELLANEOUS FEES

Binding Theses.....	333.00
Breakage Fees.....	2,750.54
Graduation Fees.....	14,860.00
Junior Certificates.....	2,970.00
Medical School Credentials.....	2,338.00
Student Bar Association.....	3,532.50
University Fees.....	114,158.00
	<u>140,851.04</u>

## TOTAL—SCHEDULE 3

## SUMMER SESSIONS TUITION (detailed)

College		
Junior	18,805.60	1
Columbian	9,376.50	12
Division of University Students	24,036.32	1
Graduate Council	79.00	
School of		
Education	5,168.50	
Engineering	3,888.00	
Government	3,157.50	
Law	9,755.00	
Pharmacy	241.00	
	<u>74,505.42</u>	

SCHEDULE 7

## EXPENSE — ADMINISTRATION AND GENERAL

For the Year Ended August 31, 1941

Item	Total	President's Office	Alumni Office	Admissions Office	Public Relations Office	Inter- American Center	Registrar's Office
Salaries.....		28,743.40	4,709.85	10,461.73	5,480.00	2,940.00	12,532.30
Office Expense.....		221.82	604.29	1,220.61	522.02	86.45	1,721.18
Stationery, Printing, Postage.....		1,235.18					
Travel.....		2,562.52	237.24				
Subscriptions and Memberships.....		358.50			40.00		
University Entertainment.....		1,386.13	83.75			83.00	
Emergency.....		4,850.21					
Publication of Magazine.....			1,443.87	8,072.07			
Catalogs: Printing.....				417.78			
Mailing.....							
Clippings.....					474.30		
Publicity—Athletics.....					1,745.20		
University Calendar.....					950.00		
Rotogravure Supplement of Hatchet.....					655.65		
Conference Account.....						765.22	
Publications.....						485.39	
Photostats.....							14.15
	95,103.81	39,357.76	7,079.00	20,172.19	9,867.17	4,360.06	14,267.63

Comptroller's Office	Business Manager	Personnel Office	Adviser to Students	University	Retiremen
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	Comptroller's Office	Business Manager's Office	Personnel Departments	Adviser to Students from Foreign Countries	University Chapels	Retirements
Salaries.....	17,949 45	13,185 02	3,257 40	740 00	329 00	12,891 64
Office Expense.....	3,517 81	662 75	168 75	25 00		
Auditing.....	1,200 00					
Counsel Fee.....	250 00					
Investment Counsel.....	1,700 00					
Real Estate Conveyance.....	198 54					
University Convocations and Special Functions.....	9,169 90					
Surety Bonds.....	305 00					
Mail Room Salaries.....		1,352 08				
Advertising.....		1,750 12				
Telephones.....		9,407 26				
Entertainment.....			28 88	100 00		
Laundry.....			23 16			
Student Life Committee.....			100 00			
Books.....					24 08	
Printing, Postage.....					94 72	
Operating University Stockroom.....		1,557 57				
Equipment—Administration.....		5,010 57				
Schedule 2.....						
	84,998 70	32,925 37	3,578 19	865 00	447 80	12,891 64
TOTAL SCHEDULE 4.....	180,102 51					

# EXPENSE — INSTRUCTION

For the Year Ended August 31, 1941

College, Division, or School	Total	Administration			Instruction			
		Salaries	Office Expense	Other Expense	Salaries	Laboratory Supplies	Equipment (Schedule 2)	Other Expense
Junior College.....	.....	3,940 00	279 07					
Columbian College.....	.....	1,935 00	195 03					
Division of Journalism.....	.....	200 00	30 23					
University Students.....	.....	1,760 00	148 40	759 94				
Graduate Council.....	.....	1,880 00	.....					
School of Government.....	.....	440 00	50 74					
Total.....	329,820 21	10,155 00	703 47	759 94	303,224 81*	11,683 52*	2,284 14*	1,009 33*
Division of Library Science.....	832 59				800 00	32 59		
Secretarial Studies.....	3,556 73				1,150 00	49 23	2,357 50	
School of Education.....	28,425 45	2,000 00	121 39		23,956 00	1,530 96	100 00	717 10
Engineering.....	93,119 40	2,656 67	155 21	505 18	70,421 96*	2,939 24*	8,881 53*	7,579 61*
Law.....	71,412 46	4,228 33	700 76	976 50	65,006 37			400 50
Medicine.....	162,311 75	17,370 00	698 54	1,890 80	127,176 33*	13,471 71*	1,704 37*	
Pharmacy.....	11,301 96	250 00	73 59		10,010 00	805 64	133 50	29 23
Summer Sessions.....	51,043 47	2,165 00	446 38	2,150 56	45,490 00	791 53		
Total.....	751,824 02	38,905 00	2,899 34	6,282 98	647,235 47	31,304 42	15,461 04	9,735 77

\*(Refer to Schedule 10)\*

INSTRUCTION — DETAILED  
For the Year Ended August 31, 1941

COLLEGE, DIVISION, OR SCHOOL	SALARIES	OFFICE EXPENSE	LABORATORY SUPPLIES	EQUIPMENT
<b>JUNIOR AND COLUMBIAN COLLEGES</b>				
<b>DIVISIONS OF JOURNALISM AND UNIVERSITY STUDENTS</b>				
<b>GRADUATE COUNCIL AND SCHOOL OF GOVERNMENT</b>				
Art.....	9,400.00	22 63	899 69	50 00
Biology.....	3,870 00	9 54	249 05	66 90
Botany.....	9,450 00	33 48	586 19	95 00
Business Administration.....	14,716 67	50 00		
Chemistry.....	26,720 00	52 10		
Classical Languages and Literature.....	2,400 00	10 00	6,780 07	545.25
Economics.....	21,155 50	71 74		
English.....	45,670 00	60 48	56.10	
Extension.....	320 00			
Geology.....	1,650 00	8 75	140 00	
Germanic Languages.....	9,840 00	20 92		
Graduate Council.....	155 00		70 00	
History.....	20,140 00	100 00	32 02	
Journalism.....	4,100 00			
Mathematics.....	13,650 00	27 54		173 72
Philosophy.....	3,050 00	19 63		
Physics.....	26,087 14	38 13	790 23	
Political Science.....	15,350 00	38 50		
Psychology.....	16,600 00	29 35	420 59	99 12
Public Speaking.....	11,102 50	139 87	304 09	508 20
Romance Languages.....	25,240 00	46 87		
Sociology.....	3,950 00	50 00		
Statistics.....	7,070 00	148 26		403 75
Zoology.....	11,450 00	31 54	1,355 49	342 20
TOTALS—SCHEDULE 9.....	303,224 81	1,099 33	11,683 52	2,284 14



INSTRUCTION -- DETAILED (Continued)  
For the Year Ended August 31, 1941

SCHOOL OF ENGINEERING	SALARIES	LABORATORY SUPPLIES	OTHER EXPENSE	EQUIPMENT
UNIVERSITY COURSES				
Civil.....	12,785.00	248.80	.....	3,132.66
Electrical.....	5,025.00	368.66	.....	300.00
Mechanical.....	19,038.00	339.28	.....	521.41
	36,845.00	956.74	.....	3,954.07

DEFENSE COURSES				
Civil.....	14,663.15	662.58	3,391.04	1,863.55
Electrical.....	7,423.75	717.94	1,263.40	2,203.69
Management.....	1,185.00	33.85	352.50	244.01
Mechanical.....	7,270.76	527.00	949.67	616.21
	30,542.66	1,941.37	5,956.61	4,927.46

CIVIL AERONAUTICS COURSES.....	3,034.30	41.13	1,623.00	
TOTALS--SCHEDULE 9.....	70,421.96	2,939.24	7,579.61	8,881.53

# SCHOOL OF MEDICINE

	SALARIES	LABORATORY SUPPLIES	EQUIPMENT
Anatomy.....	10,130.00	827.18	203.65
Bacteriology, Hygiene, and Preventive Medicine.....	15,820.00	798.41	296.50
Biochemistry.....	15,670.04	928.93	300.00
Dermatology.....	1,100.00		
Experimental Medicine.....	6,200.00	179.10	
Medicine.....	12,235.00		
Neurology.....	2,980.00	149.98	
Obstetrics and Gynecology.....	6,150.00		
Ophthalmology.....	1,250.00	17.81	
Oto-rhino-laryngology.....	1,350.00		350.00
Pathology.....	18,233.40	1,362.50	
Pediatrics.....	2,050.00		
Pharmacology.....	8,151.00	549.83	199.72
Physiology.....	15,300.00	997.57	354.50
Psychiatry.....	1,850.00		
Surgery.....	5,961.89		
Urology.....	1,350.00		
General Research.....	1,395.00	7,660.40	

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TOTALS—SCHEDULE 9..

127,176.33  
13,471.71  
1,704.37

# EXPENSE — PHYSICAL EDUCATION For the Year Ended August 31, 1941

PHYSICAL EDUCATION	TOTAL	MEN	WOMEN
Salaries	23,498 91	13,097 41	10,401 50
Office Expense	267 27	66 81	200 46
Travel	1,151 46	1,151 46	
Schwartz and P. A. Rental	350 00	350 00	
Y. M. C. A. Ther.	250 00	250 00	
Supplies	135 74	135 74	
Programs and Regiments	31 89	31 89	
Publications and Literature	840 87	592 11	248 76
Postage	1,261 94		1,261 94
Transportation to Field	738 00		738 00
Equipment	102 17		102 17
	Schedule 2		
TOTAL — SCHEDULE 4	28,628 25	15,475 42	12,952 83



EXPENSE — LIBRARIES  
For the Year Ended August 31, 1941

LIBRARIES	TOTAL	EXPENSE	BOOKS SCHEDULE 2	EQUIPMENT SCHEDULE 2
Salaries .....		23,280 00		
Office Expense .....		384 88		
Library of Congress Cards .....		1,000 00		
Bonding .....		3,964 83		
Replacements .....		591 62		
Books—Arts and Sciences .....			4,457 32	
Books—Law .....			3,889 90	
Books—Medicine .....			898 93	
Books—Pharmacy .....			99 83	
Equipment .....				99 98
TOTAL—SCHEDULE 4 .....	38,777 29	29,221 33	9,455 98	99 98

**EXPENSE—OPERATION AND MAINTENANCE OF PLANT**  
**For the Year Ended August 31, 1941**

<b>SALARIES AND WAGES.....</b>				60,112.57
<b>JANITORS' EXPENSES.....</b>				
Supplies.....		8,712.24		
Electricity and Gas.....		13,934.57		
Coal.....		8,471.31		
Water.....		1,381.43		
Hauling.....		1,222.50		
<b>GROUND—SUPPLIES.....</b>				33,722.05
<b>REPAIRS.....</b>				1,338.38
Supplies.....		7,968.82		
Painting and Roofing.....		1,643.67		
Steamfitting.....		1,656.92		
Equipment.....		855.99		
Elevators.....		1,427.00		
<b>PAINTING SUPPLIES.....</b>				13,552.40
<b>MAJOR REPAIRS.....</b>				1,991.60
Conduit—Corcoran Hall to Lister Hall.....				
School of Pharmacy—Research Laboratory.....		8,807.11		
Pharmacy Laboratory—Corcoran Hall.....		832.50		
Chemistry Laboratory—Corcoran Hall.....		217.10		
Pharmacy—Student Locker Room.....		540.42		
Conduit—Stockton Hall to Lister Hall.....		593.43		
Cement Laboratory—Corcoran Hall.....		3,625.11		
Floors—Medical School Building.....		1,185.85		
		361.14		
<b>GENERAL SERVICES.....</b>				16,162.66
Insurance.....		5,902.32		
Taxes.....		910.77		
<b>TOTAL—SCHEDULE 4.....</b>				6,813.09
				<u>133,692.75</u>

# INCOME AND EXPENSE RENTED INSTITUTIONAL PROPERTY For the Year Ended August 31, 1941

INCOME	
Rents .....	7,245.24
EXPENSE	
University .....	
Interest .....	
Taxes .....	109.63
General Expense (refund) .....	1,287.63
Agents' .....	(-10.36)
Maintenance .....	
Commissions .....	808.42
	<u>360.24</u>
NET INCOME—SCHEDULE 6A .....	2,555.56
	<u>4,689.68</u>

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# INCOME AND EXPENSE - STUDENT ACTIVITIES For the Year Ended August 31, 1941

Income	
Cherry Tree	3,102.71
Habitat	5,386.07
Law Review	2,643.77
University Press	335.61
Dramatics	664.35
Student Council	1,016.18
Varsity Club Rent	2,779.40
<b>TOTAL</b>	<b>15,928.09</b>

EXPENSE	TOTAL	STUDENT COUNCIL ACCOUNTS	UNIVERSITY ACCOUNTS	HEALTH ACTIVITIES	LAW REVIEW	OTHER EXPENSE
Habitat		9,358.56	2,900.00	7,200.00	2,700.00	
Cherry Tree		3,100.48				
Prints		325.00				
Cherry Tree		169.02				
University Press		375.26				
Dramatics		1,867.60				
Student Council		1,430.52				
Cherry Tree		75.00				
High School Debate			281.17			
Student Activity Books			1,244.04			
Student Bar Association			763.20			
Hospital and Medical Services				5,013.41	5,576.99	
Printing and Circulation					427.10	
Office Expense						65,968.98
Men's Athletics						
<b>TOTAL</b>	<b>108,276.15</b>	<b>16,201.24</b>	<b>5,188.43</b>	<b>12,213.41</b>	<b>8,704.09</b>	<b>65,968.98</b>

# ACTIVITIES RELATING TO INSTRUCTIONAL DEPARTMENTS

## POST-GRADUATE COURSE IN OPHTHALMOLOGY For the Year Ended August 31, 1941

	TOTAL	COURSE 1 AVIATION	COURSE 2 INTENSIVE	COURSE 3 SURGERY	COURSE 1 NOTES	COURSE 2 NOTES
Income—Deferred from 1939-40.....	3,573.01					
Income 1940-41.....	11,710.37	2,075.00	3,320.00	3,019.37	1,495.00	1,801.00
	15,283.38					
	4,676.50					

### Deferred to 1941-42 (Schedule 18)

TOTAL INCOME—Applicable to 1940-41  
Schedule 3..... 10,606.88

### EXPENSE

Salaries.....  
Advertising.....  
Lecturers' Expense.....  
General Expense.....  
Auditorium Care.....  
Printing and Mailing.....

550.00  
1,128.71  
210.36  
307.77  
.....  
.....  
.....

2,875.00  
1,556.30  
83.40  
580.88  
231.83

550.00  
89.13  
500.88  
231.83

TOTAL EXPENSE—SCHEDULE 4.....

10,606.88  
2,196.84  
5,095.28  
1,371.84  
1,177.92  
765.00  
765.00

# ACTIVITIES RELATING TO INSTRUCTIONAL DEPARTMENTS (Continued)

## STATEMENT OF OPERATING INCOME AND EXPENSE THE GEORGE WASHINGTON UNIVERSITY HOSPITAL

For the Year Ended August 31, 1941

INCOME		EXPENSE (Continued)	
<b>HOSPITAL PATIENTS</b>		<b>PHARMACY</b>	
Private Rooms.....	61,415.38	Salaries.....	1,380.00
Semi-Private Rooms.....	10,644.50	Drugs and Chemicals.....	8,099.67
Open wards.....	28,123.80	Supplies.....	24.44
Delivery Rooms.....	2,955.50	Diabetic Clinic.....	16.23
Operating Rooms.....	8,319.48		9,520.34
Basal Anesthesia.....	962.85		
X-Ray Hospital.....	91.00		
X-Ray Roentgenologist.....	10,640.30	<b>X RAY</b>	
Laboratories.....	8,081.58	Salaries.....	6,402.80
Pathological Examinations.....		Medical and Surgical Supplies.....	1,934.86
Frozen Sections.....	417.39	Chemical Supplies.....	201.11
Tissues.....	658.80	Maintenance of Equipment.....	229.52
Pharmacy.....	9,230.90		8,968.29
Telephone.....	573.16		
Sale of Supplies.....	524.51	<b>OUT PATIENT DEPARTMENT</b>	
Board of Special Nurses.....	3,297.53	Salaries.....	5,503.80
Other Hospital Service.....	1,157.96	Medical and Surgical Supplies.....	132.59
Out Patient Department.....	897.49	Equipment.....	41.23
	147,892.13		5,677.62
<b>OTHER SOURCES</b>		<b>DIETARY</b>	
Community Chest.....	17,459.43	Salaries.....	8,910.00
Health Security Administration.....	3,180.64	Food.....	25,363.49
Group Hospitalization Dividend.....	2,605.85	China, Silver, Kitchen Utensils.....	499.32
Endowment Income (Schedule 30).....	799.28	Office Supplies.....	33.17
Gifts (Schedule 5).....	1,410.03	Gas.....	806.55
Gifts (Schedule 6).....	5,000.00	Maintenance of Equipment.....	39.55
Salvage of Staff (per contra).....	21,000.00	Kitchen Supplies.....	772.89
Other Income.....	45.04		36,424.97
<b>TOTAL INCOME - SCHEDULE 3</b>	<b>51,500.31</b>	<b>LAUNDRY</b> .....	9,470.53
	199,392.44	<b>SUBSISTENCE OF STAFF (per contra)</b> .....	21,000.00



EXPENSE

ADMINISTRATION\*

Salaries.....	7,292.47
Office Supplies.....	550.85
Telephone and Telegraph.....	2,454.08
Postage.....	311.95
Street Car and Taxi Fares.....	21.75
Freight, Express, Drayage.....	229.40
Dues and Membership Fees.....	26.72
Maintenance of Equipment.....	25.00
Time Service.....	15.00
Equipment.....	220.00

\*Note: Hospital Administrative Expense does not include that portion of University Administrative Expense (Schedule 8) allocable to the Hospital.

MEDICAL AND SURGICAL CARE

Salaries.....	3,450.00
Patients' Clothing.....	171.22
Surgical Dressing.....	4,395.13
Surgical Instruments.....	485.56
Medical and Surgical Supplies.....	5,339.15
Maintenance of Equipment.....	130.26

NURSING CARE—Salaries.....

13,971.32

LABORATORIES

Salaries.....	5,028.03
Drugs and Chemicals.....	243.37
Medical Supplies.....	612.17

45,227.65

5,883.57

HOUSEKEEPING

Salaries.....	5,567.15
Bedding.....	476.39
Linen and Dry Goods Material.....	780.60
Supplies.....	1,451.84
Maintenance of Equipment.....	6.60

8,282.58

HEAT, LIGHT, POWER

Fuel.....	1,548.15
Electrical Supplies.....	164.52
Electricity.....	2,808.26
Water.....	51.24

4,572.17

MAINTENANCE OF BUILDING

Salaries.....	2,280.00
Materials.....	2,016.94
Elevator Maintenance.....	355.00
Exterminating.....	150.00
Reconstruction of Elevator.....	4,942.00

9,743.94

MAINTENANCE OF GROUNDS

720.00

MEDICAL RECORD AND LIBRARY

Salaries.....	1,500.00
Office Supplies.....	119.90

1,619.90

TOTAL EXPENSE—SCHEDULE 4

192,230.10

# INCOME AND EXPENSE RESIDENCE AND DINING HALLS For the Year Ended August 31, 1941

	Totals	Dining Hall	Dormitories		Society Halls	
			Strong Hall	Men's Hall	2129 G Street	802 21st Street
INCOME						
Meals	32,639.46	32,639.46				
Rents	29,946.90			801.36	4,928.00	2,025.00
Miscellaneous	110.95					
TOTAL INCOME—SCHEDULE 3	62,697.31	32,639.46	22,303.49	801.36	4,928.00	2,025.00
EXPENSE						
Wages	5,230.08	5,692.38	1,537.70			
Repair of Building	13,213.89	8,517.47	4,057.92	300.00	138.50	200.00
Repair of Equipment	1,930.32	733.95	823.21	6.98	286.31	79.87
Salaries	1,354.11	85.95	1,264.58	3.58		
Heat, Light, Power	2,116.34	881.69	1,004.70	66.26	121.44	42.25
Replacements	3,590.52	448.55	2,343.81	107.80	433.67	256.99
Laundry	418.64	418.64				
Building Service	449.06	449.06				
Food	280.41	280.41				
Promotion	16,927.20	16,927.20				
Telephones	170.01		170.01			
Matron's Supplies	1,560.59			11.76		
Water	50.54		1,548.83			
Elevator Maintenance	183.69		50.54			
Redecorating and Alterations	478.00		107.80	5.84	58.38	11.67
Interest	2,438.89		478.00			
Taxes	777.75		999.82			
Equipment—Schedule 2	464.74			1,439.07	672.75	105.00
TOTAL EXPENSE—SCHEDULE 4	894.01				246.72	218.02
	52,529.09	32,435.80	13,386.92	2,845.30	1,957.77	913.80

SCHEDULE 16

# INCOME AND EXPENSE—SERVICES

For the Year Ended August 31, 1941

INCOME	TOTALS	STUDENT CLUBS		DUPLICATING BUREAU*
		UNIVERSITY	MEDICAL	
Sales—Schedule 3	43,987.48	40,147.05	1,186.30	2,654.13
EXPENSE				
Cost of Goods Sold	33,035.91	30,895.61		1,189.34
Salaries	7,596.19	6,396.19	950.96	1,200.00
Operating Expense	1,126.07	1,101.67		24.40
Equipment—Schedule 2	158.26	158.26		
TOTAL EXPENSE—SCHEDULE 4	41,916.43	38,551.73	950.96	2,413.74
NET INCOME	2,071.05	1,595.32	235.34	240.39

\* Consists largely of interdepartmental transactions.



# TRUST NOTES RECEIVABLE:

August 31, 1941  
Exhibit A

GARFIELD MEMORIAL HOSPITAL	
Due \$1,000 each May 11 and November 11 until paid in full. Interest 4% Secured by lots 800, 801, SD9, and SD9, square 28/4. Formerly the Sherman Avenue Property	12,000.00
HARRY AND COMPANY, INC.	
Due July 9, 1945. Interest 5% Secured by lots 53 and 54, square 248.	30,000.00
	<u>42,000.00</u>

# INVENTORIES

Duplicating Bureau	202.00
Medical Student Club	82.00
University Student Club	2,745.00
	<u>3,029.00</u>

# PREPAID EXPENSE

Medical Stockroom Supplies	11,327.00
University Stockroom Supplies	16,062.00
Salaries	3,710.83
Other	5,623.00
Organized Research (Schedule 6)	4.36
	<u>36,727.19</u>

# DEFERRED INCOME AND DEPOSITS

School of Medicine	
Strong Hall Dormitory Rent	15,413.16
Men's Dormitory Rent	1,725.00
Diploma	150.00
Junior Certificates	20.00
Defense Courses	50.00
Homecoming Celebration	6,366.30
Post-Graduate Course in Ophthalmology (Schedule 15)	316.90
Library Deposits	4,676.50
	<u>55.00</u>
	<u>28,772.86</u>

# TRUST NOTES PAYABLE — INVESTED IN PLANT

August 31, 1941

PAYEE AND SECURITY	LOT	SQUARE	DATE DUE	INTEREST RATE	PRINCIPAL
American Security and Trust Co.—Stockton Hall.....	44	102	*	4%	135,000.00
George Washington University Endowment Funds 1335-41 H Street NW. (Schedule 26-Page 2).....	43	250	12-1-20	0	323,430.23
Burwell, S. Winifred—2129 G Street NW.....	805	79	10-28-41	4½%	14,300.00
Riggs National Bank					
Biological Sciences Building.....	45	102			
Fine Arts Building.....	8	79			
Lisner Hall.....	833	102			
Social Sciences Building.....	24 25 28 29 30 31 32 800-801	102			
2033 G Street NW.....	805-806	102			
2010-12-14-16 H Street NW.....	823-824-825 826	102			
712-14-16 20th Street NW.....	40-41-42	102			
713-15-16 21st Street NW.....	807-808 830-831	102			
Washington Loan and Trust Co.—Corcoran Hall.....	43	102	12-14-41	4½%	204,000.00

\* \$5,000 due each December 17 until December 17, 1945, when the remaining balance is due.  
† \$6,250 due each September 23 and quarterly thereafter until September 23, 1946, when the remaining balance is due.

TOTAL—EXHIBIT A..... 877,980.23

# LAND AND BUILDINGS — INVESTED IN PLANT

For the Year Ended August 31, 1941

Building or Location	Lot	Square	Year Acquired Or Expensed	Balance August 31, 1940	Additions	Balance August 31, 1941
Biological Sciences Building	45	102	1914-15	151,129.97		151,129.97
Chemistry Hall	43	102	1919-24	327,481.92		327,481.92
Fresh House Site	15-18, 28, 805 thru 817					
	816-818, 819	56	1936	87,080.00		87,080.00
	820-826	102	1924-35	58,331.44		58,331.44
Hall of Government	47-800-801	79	1918-38	239,035.63		239,035.63
Lower Auditorium	A-B-17-46-52					
	820 thru 827					
	829 thru 833	79	1929-40	306,915.51	190,164.50	497,080.01
Lower Hall	835	102	1912-39	372,230.19		372,230.19
Microbiology Laboratory	815, 816-817	102	1921-30	57,583.87		57,583.87
New Home Case Agency Property	35-8-80	40	1940	12,443.00		12,443.00
School of Medicine and Hospital	43	250	1882-1932	974,520.00		974,520.00
Second Sciences Building	124-25, 28, 29, 30					
	31-32, 800-801	102	1922-36	269,279.60		269,279.60
	805	79	1936	36,989.72		36,989.72
	35	77	1938	13,000.00		13,000.00
Security Hall, 2129 G Street NW	44	102	1920-25	279,325.93		279,325.93
Security Hall, 802 21st Street NW			1925-36	247,186.90		247,186.90
Strong Hall	19-20, 818, 819	80				
G Street NW						
2003	27	102	1936	11,700.00		11,700.00
2024	16	103	1922	14,955.00		14,955.00
2026	15	103	1929	15,074.96		15,074.96
2033	805-806	102	1922	32,500.00		32,500.00
2106	817	80	1937	19,000.00		19,000.00
2109	802	79	1938	55,646.21		55,646.21
2111-17	803	79	1938	60,000.00		60,000.00
2121	804	79	1939	10,146.50		10,146.50
2131	8	79	1936	25,500.00		25,500.00



H Street NW	2014	102	1922	5,250.00	5,250.00
"	2016	102	1929	14,000.00	14,000.00
"	823	102	1933	14,250.00	14,250.00
"	822	102	1934	11,750.00	11,750.00
"	821	102	1928	31,066.71	31,066.71
"	819-820	102	1924	12,000.00	12,000.00
"	818	102	1925	10,200.00	10,200.00
"	829	102	1940	23,500.00	23,500.00
"	817	101	1940	12,500.00	12,500.00
"	808	77	1940	1,500.00	1,500.00
"	2113	79	1935	200.00	200.00
"	2142	79	1940	17,500.00	17,500.00
"	2142 1/2	102	1931	14,240.00	14,240.00
20th Street NW	700	102	1929	14,500.00	14,500.00
"	712	102	1930	13,500.00	13,500.00
"	714	102	1929	20,000.00	20,000.00
"	716	102	1929	12,500.00	12,500.00
"	718	102	1929	12,000.00	12,000.00
21st Street NW	600-08	80	1935	12,000.00	12,000.00
"	713	102	1932	12,000.00	12,000.00
"	715	102	1929	9,000.00	9,000.00
"	808	77	1938	26,000.00	26,000.00
"	810	56	1936	7,580.00	7,580.00
22nd Street NW	700-00 1/2-04	56	1937	3,000.00	3,000.00
"	700	79	1939	8,190.00	8,190.00
"	714	79	1940	10,143.00	10,143.00
"	715	56	1936	7,840.00	7,840.00
"	717	79	1938	8,750.00	8,750.00
"	724	79	1938	4,750.00	4,750.00
"	725	56	1939	14,000.00	14,000.00
"	727	56	1939	9,000.00	9,000.00
"	728	56	1939	6,000.00	6,000.00
"	730	56	1937	9,410.00	9,410.00
"	732	56	1941	10,000.00	10,000.00
23rd Street NW	737-39	56			
"	731-33	56			
Total Exhibit A				4,030,533.06	225,407.50
					4,256,140.56

# EQUIPMENT AND LIBRARY BOOKS — INVESTED IN PLANT For the Year Ended August 31, 1941

	BALANCE AUGUST 31, 1940	ADDITIONS 1940-41	BALANCE AUGUST 31, 1941
<b>EQUIPMENT</b>			
Administration.....	45,230 15	5,010 57	50,240 72
Arts and Sciences.....	41,983 96	5,286 77	47,270 73
Biological Sciences Building	16,061 46	(—545 13)	16,061 46
Division of Fine Arts.....	545 13		
Duplicating Bureau.....	1,774 50	102 17	1,774 50
Gymnasium.....	2,480 61		2,582 78
Hall of Government.....	15,174 39		15,174 39
Hospital.....	45,512 82		45,512 82
Law School.....	1,739 63		1,739 63
Lester Hall.....	24,003 51	99 98	24,103 49
Mechanical Laboratory.....	14,924 76	8,881 53	23,806 29
Men's Dormitory.....		894 01	894 01
School of Medicine.....	47,153 61	1,704 37	48,857 98
School of Pharmacy.....	5,505 32	133 50	5,638 82
Social Sciences Building.....	4,765 44		4,765 44
Strong Hall.....	18,117 63		18,117 63
Student Club—University.....	3,926 96	158 26	4,085 22
<b>TOTAL—EXHIBIT A.....</b>	<b>288,899 88</b>	<b>21,726 03</b>	<b>310,625 91</b>

<b>LIBRARY BOOKS</b>			
Arts and Sciences.....	55,960 95	4,457 32	60,418 27
Law School.....	42,963 94	3,999 90	46,963 84
School of Medicine.....	10,671 29	898 93	11,570 22
School of Pharmacy.....	1,581 64	99 83	1,681 47
<b>TOTAL—EXHIBIT A.....</b>	<b>111,177 82</b>	<b>9,455 98</b>	

PRINCIPAL OF LOAN FUNDS

August 31, 1941

DISTRICT OF COLUMBIA D. A. R. LOAN FUND

Created from income of the D. C. D. A. R. Endowment Fund (Schedule 23- page 3). To be loaned to descendants of patriots of the American Revolution.

1,309 94

HOME ECONOMICS LOAN FUND

Created in 1940 by the D. C. Home Economics Association to be loaned to senior girls majoring in Home Economics.

50 00

PHARMACY LOAN FUND

Created in 1933 by the W.O.N.A.R.D. to be loaned to students of the School of Pharmacy for payment of tuition.

155 69

STUDENT LOAN FUND

Created by the University to make short time loans for educational purposes.

7,958 96

TOTAL - EXHIBIT A

9,474 59



# RESERVES FOR PROTECTION OF INVESTMENTS OF ENDOWMENT FUNDS

August 31, 1941

RESERVE FOR PROTECTION OF CONSOLIDATED ENDOWMENT FUNDS INVESTMENTS	
Created from gains arising from the sale of investments, and by setting aside annually a portion of the income of Consolidated Endowment Funds assets .....	30,994 05
RESERVE FOR PROTECTION OF SCOTTISH RITE ENDOWMENT FUND INVESTMENTS	
Created from gains arising from the sale of Scottish Rite investments .....	34,123 11
TOTAL—EXHIBIT A .....	65,117 16

PRINCIPAL OF ENDOWMENT FUNDS

August 31, 1941

UNRESTRICTED FUNDS

<b>ACKER FUND</b>		
Bequest of George N. Acker, M. D., of Washington, D. C., received in 1924.....	300.00	
<b>ALUMNI ENDOWMENT FUND</b>		
Established by the Class of 1920, to be added to by succeeding graduating classes.....	542.00	
<b>CAMPAIGN FUND 1923-24</b>		
Receipts from various donors.....	186,714.38	
<b>CORCORAN FUND</b>		
Raised by authority of the Trustees of Columbian College and Columbian University between the years 1871-86, William W. Corcoran, of Washington, D. C., giving \$112,000 and the balance being obtained by general subscription.....	220,155.76	
<b>HAGGETT FUND</b>		
Gift of Isabelle Barnes Haggett in 1941.....	1,000.00	
<b>TOTAL—UNRESTRICTED.....</b>	<b>450,906.04</b>	
<b>SUBSCRIPTION GIFTS FUND 1845-51</b>		
Raised by authority of the Trustees of Columbian College by general subscription between the years 1845-51. (Formerly called the Poindexter Endowment Fund).....	12,525.56	
<b>SYMS FUND</b>		
Bequest of Samuel Syms of West Hoboken, New Jersey, in 1891.....	1,500.00	
<b>TRUSTEES FUND</b>		
Established by the Board of Trustees of the University in 1933.....	1,276.88	
<b>WITHERS FUND</b>		
Raised by authority of the Trustees of Columbian College between the years 1851-70, John Withers of Alexandria, Virginia, giving \$16,000, the balance being obtained by general subscription. (Formerly called the Forty Thousand Dollar Endowment Fund).....	26,891.46	

# PRINCIPAL OF ENDOWMENT FUNDS

August 31, 1941

## HOSPITAL FUNDS

### CHAPMAN HOSPITAL FUND

Bequest of Mrs. Susanna A. Chapman of Washington, D. C., in 1911, the income to be used for the purposes of the free wards of the University Hospital.....

1,225.90

### CENTRAL HOSPITAL ENDOWMENT FUND

Bequest of Dr. I. M. Cassanowicz, received in 1921, the income to be used toward the support of the University Hospital.....

100.00

### KUHLBANK HOSPITAL FUND

Bequest of Freda Kuhlbank, received in 1930, the income to be added to the principal until the principal shall be large enough to maintain a bed in the White Ward of the Hospital to be known as the "Freda Kuhlbank Bed"....

888.35

### NATIONAL PARK SEMINARY HOSPITAL FUND

Gift of students of National Park Seminary of Forest Glen, Maryland, in 1906, the income to be used toward the maintenance of a bed in the University Hospital.....

500.00

### TOTAL—HOSPITAL FUNDS

### REINHARDT HOSPITAL FUND

Bequest of Mrs. Luisa Wynne Reinhardt of Washington, D. C., in 1922, for the benefit of the University Hospital.....

500.00

### TREE HOSPITAL FUND

Bequest of Lambert M. Tree of Chicago, in 1911, in memory of his mother, Mrs. Laura M. Tree, the income to be used to support and maintain one or more beds in the University Hospital, to be known as the "Laura M. Tree Bed or Beds".....

10,000.00

### WOMEN'S BOARD HOSPITAL FUND

Gift of the Women's Board of The George Washington University, in 1925, the income to be used by the Women's Board for the benefit of the University Hospital.....

1,000.00

### WOODBURY HOSPITAL FUND

Bequest of Miss Allen DeQ. Woodbury of Washington, D. C., in 1909, the income to be used for the reception and treatment of female patients in the University Hospital....

10,000.00

24,214.25



in the University Hospital. . . . 500.00  
 Total—Hospital Funds. . . . 24,214.25  
 be used for the reception and treatment of female patients in the University Hospital. . . . 10,000.00

PROFESSORSHIP FUNDS

ALUMNI PROFESSORSHIP FUND

Gifts of various alumni since 1911, for the endowment of an Alumni Professorship in Mathematics. . . . 829.49

CARROLL PROFESSORSHIP FUND

Established by Mary A. Sharpe, in 1928, to memorialize Professor Mitchell Carroll, the income to be used to provide revenue for a chair in Archeology. . . . 500.00

CONGRESSIONAL PROFESSORSHIP FUND

Gift of the United States in 1832, by Act of Congress, of \$25,000 in city lots in Washington, D. C., to be sold, the proceeds invested, and the income to be used for professorships. . . . 157,043.19

Total—Professorship Funds. . . . 341,969.00

DEPEW COURSE IN PUBLIC SPEAKING FUND

Created in 1936 by Mrs. May Depew for the maintenance of a course to be known as the Chauncey M. Depew Course in Public Speaking. . . . 164,088.13

ELTON PROFESSORSHIP FUND

Bequest of the Reverend Ronco Elton of Exeter, England, in 1872, for a professorship of mental and moral philosophy, to be called the Elton Professorship of Mental and Moral Philosophy. . . . 14,508.19

YULEE ENDOWMENT FUND

Bequest of Nannie Yulee Noble in memory of her mother, Nancy Yulee, in 1929, for lectures in Home Economics. . . . 5,000.00

341,969.00

# PRINCIPAL OF ENDOWMENT FUNDS

August 31, 1941

## SCHOOL FUNDS

### GOVERNMENT

#### SCOTTISH RITE ENDOWMENT FUND

Created by indenture December 27, 1928, by the Supreme Council of the Ancient and Accepted Scottish Rite of Freemasonry of the Southern Jurisdiction of the United States of America, as a permanent memorial to George Washington, The Mason. To be invested and the income used in the establishment and maintenance of a School or Department of Government.....1,000,000.00

### MEDICAL

#### BORDEN MEDICAL FUND

Created in 1932, by Dr. and Mrs. William Cline Borden, the income to be devoted to the maintenance of lectureships in medical sciences, the names of lecturers to be: "Winters, Lectures on Pathology of Medical Sciences".....2,478.67

COOPER MEDICAL RESEARCH FUND  
Bequest of Mrs. Eleanor J. Cooper of Washington, D. C. in 1905.....

### MEDICAL—(Continued)

#### GARDNER MEDICAL SCHOOL FUND

Bequest of William D. Gardner, received in 1928, the income to be used toward the support of the School of Medicine.....4,486.55

#### LEWIS MEDICAL SCHOOL FUND

Bequest of Samuel E. Lewis, received in 1925, the income to be used toward the support of the School of Medicine.....104,000.00

#### SCHOOL OF MEDICINE ENDOWMENT FUND

Created in 1940 by the gifts of various donors for the development of the program of the School of Medicine.....3,900.00

#### SHARPE MEDICAL SCHOOL FUND

Gift of Mary A., Elizabeth M., and Sallie Sharpe, received in 1932, the income to be used exclusively for the School of Medicine.....8,000.01

### PHARMACY

Created in 1932, by Dr. and Mrs. William Cline Borden, the income to be devoted to the maintenance of lectureships in medical history and the purchase of books for the Borden Lectures on Surgery of Maryland.

**CUMMINS MEDICAL RESEARCH FUND**

Bequest of Mrs. Eleanor J. Cooper of Washington, D. C., 1908, on certain terms since modified by the Supreme Court of D. C. as follows: the income to be used toward the establishment and maintenance, in connection with the Medical Department of the University, of a Research Laboratory, the work of this laboratory to be devoted to the investigation of the nature, causation, prevention, and cure of malaria and other infectious and contagious diseases.

TOTAL—SCHOOL FUNDS

10,000 00

1,142,865 23

**MISCELLANEOUS FUNDS**

**ART AND ARCHEOLOGY FUND**

Established by the Board of Trustees in 1927, the income to be devoted to the "Support of the School of Classical Studies at Athens as long as the Board desires to contribute to this cause."

1,000 00

**DISTRICT OF COLUMBIA D.A.R. FUND**

Gifts by chapters in the District of Columbia, the income to be added to the D. C.—D.A.R. Loan Fund (Schedule 22).

5,000 00

TOTAL MISCELLANEOUS FUNDS

2,000 00

17,718 57

**SHARPE MEDICAL SCHOOL FUND**

Gift of Mary A., Elizabeth M., and Sallie M. Sharpe, 1908, the income to be used exclusively for the School of Medicine.

**PHARMACY**

**GIBBS PHARMACY FUND**

Gift of M. G. Gibbs of Washington, D. C., in 1927, the income to be used to aid in establishing and maintaining a commercial pharmacy course in connection with the School of Pharmacy.

10,000 00



# PRINCIPAL OF ENDOWMENT FUNDS

August 31, 1941

## Prize Funds

### BURNS MEMORIAL AWARD FUND

Gift of Mrs. Persia Burns in 1937 in memory of her son, Byrnie Thurtell Burns, to establish an annual award in Chemistry.....

1,000.00

### CUTTER PRIZE FUND

Gift of Marion Kendall Cutter of Washington, D. C., in 1902, in memory of E. K. Cutter, for an annual award for excellence in the study of English.....

1,000.00

### DAVIS PRIZE FUND

Gift of Isaac Davis of Worcester, Massachusetts, in 1847, to Columbian College, for annual awards to members of the senior class who have made the greatest progress in education since their connection with the College

700 00

### EVANS MEMORIAL AWARD FUND

Gift of friends of Joshua Evans III to establish a prize, as a memorial to an "outstanding life," to be awarded annually to that man in the graduating class of the Greater Washington University who has, during his college life, shown the greatest promise and the most vigorous character, as evidenced by the interpretation of his life among his fellows.....

1,100 00

### LARNER PRIZE FUND

Bequest of John B. Lerner in 1933 to provide an annual award in the Law School.....

800.00

### ORDRONAUX PRIZE FUND

Bequest of John Ordranax of Glen Head, New York, in 1909, for annual awards in the Law and Medical Schools.....

5,000.00

### ROGUES PRIZE FUND

Gift of Professor William Ruggles (at one time Acting President of Columbian College) in 1859, for an annual award for excellence in Mathematics.....

500.00

### STAUGHTON-ELTON PRIZE FUND

Gifts of the Reverend Romeo Elton of Exeter, England, in 1844 and 1865, for annual awards for excellence in the Latin and Greek languages, one to be called the Staughton Prize, one to be called the Elton Prize in Greek.....

500.00

that man in the graduating class of The George Washington University who has demonstrated his signal ability in the Social and Political Science and who has given promise of the interpretation and ability in world citizenship among his fellows."

1,100 00

5483 00

Gifts of the Reverend Romeo Elton of Exeter, England, in 1860 and 1865, for annual awards for excellence in the Latin and Greek languages, one to be called the Staughton Latin Prize, the other the Elton Prize in Greek.

# FITCH PRIZE FUND

Gift of James E. Fitch in 1883 in memory of Willie E. Fitch, for an annual award to a senior student for the best general examination in Chemistry.....

1,000 00

# GODDARD PRIZE FUND

Gifts of Mary W. Goddard, Alice Douglas Goddard and Frederick J. Goddard of Georgetown, D. C., in 1923, in memory of Morcan Richardson Goddard, Edward Carrington Goddard and James Douglas Goddard; added to in 1941 by a gift of Frederick J. Goddard in memory of Alice Douglas Goddard. Four cash prizes are to be awarded annually to the students making the highest averages in Commerce, French language and literature, Pharmacy, and American literature, respectively.....

5,519 00

# HUBBARD PRIZE FUND

Gift of Mrs. Gertrude M. Hubbard of Washington, D. C., in 1907, in memory of her husband, Gardiner G. Hubbard, for an annual award for excellence in American History.....

1,000 00

# TOTAL PRIZE FUNDS.....

25,419 00

# STERRETT PRIZE FUND

Gift of the Reverend J. MacBride Sterrett, in 1911, in memory of his son, J. MacBride Sterrett, Jr., for a gold medal to be awarded annually to the student obtaining the highest average in General Physics.....

300 00

# SWISHER PRIZE FUND

Gift of Dr. Charles Clinton Swisher, the income to be applied yearly to enlarging the sum set apart for the Historical Prize established in his name by the Historical Club December 7, 1936.....

1,000 00

# WALSH PRIZE FUND

Gift of Thomas F. Walsh of Washington, D. C., in 1901, for an annual award for the best essay on some topic in Irish History.....

1,000 00

# WEDDELL PRIZE FUND

Gift of Mrs. Virginia Chase Weddell, in 1923, to establish the Alexander Willbourn Weddell Prize, to be awarded annually to the student submitting the best essay upon the general subject of the promotion of peace among the nations of the world.....

5,000 00

# PRINCIPAL OF ENDOWMENT FUNDS

August 31, 1941

## SCHOLARSHIP FUNDS

### ANDREWS MEMORIAL SCHOLARSHIP FUND

Gift of Mrs. Belle Fisk Andrews, in memory of her husband, Byron Andrews, to provide scholarships "for ambitious and needy students of English, Latin, French, History, Literature, or Political Science".

5,000.00

### BROWN SCHOLARSHIP FUND

Created by the College Women's Club of Washington, D. C., in 1925, as a memorial to Elizabeth V. Brown, the income to be used for scholarships in the School of Education.

1,200 00

### CARR SCHOLARSHIP FUND

Request of Emma K. Carr of Moorefield, West Virginia in 1932, to found one or more scholarships for young white men, to be known as the Carr Scholarships.

49,107.93

### CARTER, H. H., SCHOLARSHIP FUND

Gift of Mr. Henry M. Carter of Washington, D. C., in memory of his father, Henry M. Carter, a Civil Engineer.

5,000.00

### HARVEY SCHOLARSHIP FUND

Bequest of Mrs. Emma Elizabeth Harvey, in memory of her daughter, Elma Lewis Harvey, to found a scholarship in Columbian College for young women of the Protestant faith and of the Caucasian race.

5,000.00

### HERRON SCHOLARSHIP FUND

Established in 1925 by the Columbian Women of The George Washington University in memory of Lillean Young Herron, to provide scholarships for women in Columbian College. (Formerly Third Columbian Women Scholarship Fund)

5,000 00

### KENDALL SCHOLARSHIP FUND

Gift of Amos Kendall in 1869 on behalf of Calvary Episcopal Church in Washington, D. C., for a scholar whose design on the Board of Trustees as one of the two High School scholarships assigned to Central High School

5,959.61

CARTER, M. M., SCHOLARSHIP FUND  
Gift of Mrs. Maria M. Carter of H. H.

KING MEMORIAL SCHOLARSHIP FUND



Gift of Mrs. Mary M. Carter of Washington, D. C., in 1871, to found a scholarship for a young man.

#### CARTER, M. M., SCHOLARSHIP FUND

Gift of Mrs. Maria M. Carter of Washington, D. C., in 1871, to found a scholarship for a young man.

1,000 00

#### CHAMBERLIN SCHOLARSHIP FUND

Established in 1932 in memory of Grace Ross Chamberlin by the Columbian Women of The George Washington University to provide scholarships for women.

2,300 00

#### COLLEGE WOMEN'S SCHOLARSHIP FUND

Gift of the College Women's Club of Washington, D. C., in 1926, the income to be used by the Columbian Women for scholarships.

500 00

#### DAVIS SCHOLARSHIP FUND

Gift of Isaac Davis of Worcester, Massachusetts, in 1869, to provide a scholarship

1,000 00

#### FARNHAM SCHOLARSHIP FUND

Gift of Mrs. Robert Farnham of Washington, D. C., in 1871, for a scholarship in Columbian College.

1,000 00

#### FOUNDERS OF COLUMBIAN WOMEN SCHOLARSHIP FUND

Established by the Columbian Women of The George Washington University, in 1920, to provide scholarships for women in Columbian College.

5,000 00

Gift of Amos Kendall in 1869 on behalf of Columbia College, New York, to the Board of Trustees of the University of the District of Columbia, for a scholarship to be used by the Board of Trustees of the University of the District of Columbia to provide a fellowship in Biology.

#### KING MEMORIAL SCHOLARSHIP FUND

Bequest of Isabella O. King, received in 1928, the income to be used to provide a fellowship in Biology.

39,457.56

#### KNAPP SCHOLARSHIP FUND

Gift of the Columbian Women, in 1915, in memory of Mrs. Nellie Maynard Knapp, for scholarships for women.

5,000 00

#### MOREHOUSE SCHOLARSHIP FUND

Gift of A. Morehouse in 1861 to establish a scholarship for undergraduates intending to enter the Christian ministry.

1,500 00

#### POWELL SCHOLARSHIP FUND

Devise of real estate by Rear Admiral Levin M. Powell in 1886 for the free education of young men by way of preparation for entrance in the Naval Academy at Annapolis, or to fit them to become mates and masters in the Merchant Marine Service of the United States.

30,000 00

# PRINCIPAL OF ENDOWMENT FUNDS

August 31, 1941

## Scholarship Funds--(Continued)

### SANDERS FELLOWSHIP FUND

Bequest of Addie Sanders, in 1928 in memory of her husband, Thomas Bradford Sanders, for the establishment of annual fellowships in various academic fields of study

195,003 09

### SPENCER SCHOLARSHIP FUND

Devise in trust of real estate in Knox County, Illinois, in 1918, the income to constitute a scholarship fund, which is restricted by conditions stated in the bequest

18,135 00

### STONE SCHOLARSHIP FUND

Established in 1893 in memory of Miss Mary Lowell Stone by an anonymous gift, for a scholarship for women students of science in Columbian College

2,000 00

### SWISHER SCHOLARSHIP FUND

Gift of Dr. Charles Clinton Swisher, for the establishment of the Charles Clinton Swisher Scholarship in Medieval History

7,493 79

### WALKER SCHOLARSHIP FUND

Gift of William Walker, of Putnam County, Georgia, in 1824, for a scholarship for an undergraduate intending to enter the Christian ministry

2,500 00

### WILSON SCHOLARSHIP FUND

Gift of Miss Elizabeth Wilson in 1926 in memory of her parents Lewes D. and Myrtie H. Wilson, the income to be used by the Columbian Women for a scholarship in the School of Medicine

1,000 00

### WITHINGTON SCHOLARSHIP FUND

Gift of the New York Baptist Theological Seminary, on behalf of John Withington, of New York, in 1880, for a scholarship to be named the Withington Scholarship

1,953 13

### WOODHULL SCHOLARSHIP FUND

Bequest of Ellen M. E. Woodhull, of Washington, D. C., for scholarships in Columbian College

600 00

TOTAL--SCHOLARSHIP FUNDS..... 391,710.11

# PRINCIPAL OF ENDOWMENT FUNDS—SUMMARY

Unrestricted .....	450,906.04	—
Hospital .....	24,214.25	59
Professorship .....	341,969.00	—
School .....	1,142,865.23	
Miscellaneous .....	17,718.57	
Prize .....	25,419.00	
Scholarship .....	391,710.11	
Total—Principal of Endowment Funds—Exhibit A .....	2,394,802.20	



# RESERVE FOR PROTECTION OF INVESTMENTS OF PLANT FUNDS

August 31, 1941

## RESERVE FOR PROTECTION OF INVESTMENTS OF PLANT FUNDS

Created from gains arising from the sales of investments, and by having set aside annually (through the year 1937-1938) a portion of the income of Consolidated Plant Funds Investments Exhibit A

3,329 22

- 60 -

## PRINCIPAL OF PLANT FUNDS -- UNEXPENDED

### RENEWALS AND REPLACEMENTS

#### DUPPLICATING BUREAU EQUIPMENT FUND

Created from cash receipts of the Duplicating Bureau to purchase new equipment

2,697 06

### RETIREMENT OF INDEBTEDNESS

RESERVE FOR REDUCTION OF THE LIABILITY OF CURRENT AND PLANT FUNDS TO ENDOWMENT FUNDS PRINCIPAL  
Created to assist in payment of the George Washington University Trust Note Payable (Schedule 19)

16,769 04

### PLANT ADDITIONS

CLASS OF 1929 WOMEN'S UNIT No. 3 FUND  
Gifts from the women of the unit

PLANT ADDITIONS

CLASS OF 1929 WOMEN'S UNIT No. 3 FUND

Gifts from the women members of the Class of 1929 to be used to aid in the building of Unit No. 3. . . . . 320. 46

ENGINEERING CLUB ROOM FUND

Created to equip and maintain a club room for the use of students in the Engineering Department. . . . . 390. 19

ENGINEERS' LIBRARY FUND

Gifts from Engineering alumni and students to create a fund for the purchase of Engineering books for the University Library. . . . . 45. 00

GENERAL BUILDING FUND

An open subscription fund to be continued and increased indefinitely. To be used for the purchase of sites, buildings, equipment; to remodel and rebuild; and to pay off obligations. Authorized by the Trustees of the University in 1916. . . . . 226. 04

GEORGE WASHINGTON MEMORIAL FUND

Transfer of the assets of the George Washington Memorial Association to the University to be used toward the erection of an auditorium. . . . . 213,415. 49

LISNER AUDITORIUM FUND

Gift of Abram Lisner to construct an auditorium. (Total received to date: \$611,207.00). . . . . 63,840. 89

PAIRO FUND

Created by Richard E. Pairo, by devise and bequest, for the use and benefit of Athletics of the University. (Functioning at present as an Endowment Fund and a Plant Fund). . . . . 199,204. 10

STUDENT UNION FURNISHINGS FUND

Created in 1931 by various contributions, to furnish and equip a student union building. . . . . 1,427. 67

WOMEN'S ACTIVITIES BUILDING FUND

Created in 1939 by gifts of various donors to erect a women's activities building. . . . . 1,989. 44

TOTAL PLANT ADDITIONS

480,879. 28

GRAND TOTAL—PRINCIPAL OF PLANT FUNDS UNEXPENDED—EXHIBIT A

500,345. 38

CHANGE IN PRINCIPAL OF LOAN, ENDOWMENT, AND PLANT FUNDS  
For the Year Ended August 31, 1941

Funds	Balance August 31, 1940	Increases	Decreases	Explanation	Balance August 31, 1941
LOAN FUNDS (Schedule 22)					
D.C.—D.A.R. Loan Fund.....	1,256.51	175.78 B 2.87 C 230.00 D 600.00 E		Income of D.C.—D.A.R. Fund. Interest on loans. Loans repaid. Loans receivable. Transferred to D.C.—D.A.R. Fund. Gifts to students	1,309.94 50.00
Honor Economics Loan Fund.....	35.00	35.00 A	125.22 A	Loans to students	
Scholarship Loans Fund.....	7,912.16	46.80	850.00 B	Interest on loans Loans repaid.	7,958.96
		11,555.35 D	11,555.35 B	Loans to students	
ENDOWMENT FUNDS (Schedule 23)					
Unrestricted					
Hewlett.....	1,231.77	1,000.00 A		Gift.....	1,000.00
Postrees.....		45.11 B		Income.....	1,276.88
Remond.....					
H.....	856.97	31.38 B		Income.....	888.35
Prizes.....	145,219.95	11,623.24 F 200.00 G 10,000.00 A		Gain on sale of real estate. Deposit on real estate forfeited. Gift.....	157,043.19
Depos.....	153,984.02	915.49 B	811.38 C	Income in excess of \$6,000. Loss on sale of investment.....	164,088.13
Subs..... Medical					
Borden.....	2,391.11	87.56 B		Income.....	2,478.67
Lowis.....	103,528.41	471.59 B		Income transferred to fund	104,000.00
St..... Medicine	3,580.00	600.00 A		Gift.....	3,700.00
Sharpe.....	8,000.00	50.01 A		Gift not formerly recorded	8,100.01
Miscellaneous					
D.C.—D.A.R. Fund.....	4,588.56	286.22 A		Transferred from D.C.—D.A.R. Loan Fund	5,000.00
Gifts.....	9,384.57	125.22 H 334.00 A		Gift.....	9,715.57
Swisher Alcott Book Fund		2,000.00 A		Gift.....	2,000.00
Prize					
Swisher	3,019.00	2,500.00 A		Gift.....	5,519.00
Scholarship		1,000.00 A		Gift.....	1,000.00
Remond	195,728.46	1,768.95 B		Gift.....	197,497.41
Subs.....					
Medical	55,256.96	1,000.00 A		Gift.....	56,256.96
Remond					
Plant Funds—Unrestricted (Schedule 24)					
Renewals and Equipment.....					
Duplicating Bureau Equipment.....					
Replacement of Indebtedness Liability					
Replacement of Indebtedness Liability					
Current and Plant Funds Principal					
Endowment Funds Principal					
Income	2,651.86	43.20 B			2,697.06





ASSETS OF ENDOWMENT FUNDS — CONTROLLED BY THE UNIVERSITY

August 31, 1941

CARR SCHOLARSHIP FUND

ASSETS OF ENDOWMENT FUNDS—CONTROLLED BY THE UNIVERSITY

August 31, 1941

CARR SCHOLARSHIP FUND

Bonds	Description	CC	DUE	VALUE	
				PAY	BOOK
Achison, Topeka and Santa Fe Ry. Co.	General Mortgage 100-Year	4	1995	2,000	1,970.00
Continental Oil Co.	Convertible Debenture	2 1/2	1948	1,000	1,060.00
Federal Land Bank	Consolidated Farm Loan	4	1944-46	7,000	7,810.00
Pennsylvania Railroad Co.	Consolidated Mortgage	4 1/2	1960	1,000	1,220.00
Southern Pacific Railroad Co.	First Refunding Mortgage	4	1955	2,000	1,300.00
United States of America	Treasury Bonds	3 1/2	1944-46	600	648.00
United States of America	"	3 1/2	1943-47	700	705.00
United States of America	"	4 1/4	1947-52	8,000	10,234.00
				25,214.00	23,379.75
STOCKS—PREFERRED					
American Cyanamid Co.	Cumulative Convertible	5		2,400.00	2,385.00
STOCKS—COMMON					
Chrysler Corporation		100		5,800.00	11,500.25
Continental Oil Co. of Delaware		60		1,440.00	2,861.55
General Motors Corporation		100		3,000.00	4,904.50
Socony-Vacuum Oil Co.		200		1,800.00	3,875.00
				12,940.00	23,141.30
CASH				201.88	201.88
				40,755.88	
TOTAL (Schedule 28)					49,107.93



ASSETS OF ENDOWMENT FUNDS—CONTROLLED BY THE UNIVERSITY  
August 31, 1941

CONSOLIDATED ENDOWMENT FUNDS

	DUE	%	DESCRIPTION	VALUE		
				PAR	MARKET	BOOK
BONDS						
American Gas and Electric Co.	1950	3 3/4	Sinking Fund Debenture	3,000	3,120 00	3,040 00
American Gas and Electric Co.	1960	3 1/2	"	21,000	22,470 00	22,360 00
Atlantic Refining Co.	1953	3	15-Year Debenture	10,000	10,500 00	9,900 00
Canadian Pacific Railway Co.	1954	5	Collateral Trust	5,000	4,200 00	5,000 00
Central Pacific Railway Co.	1954	4	Through Short Line First Mortgage	2,000	1,360 00	1,965 25
Chicago, Burlington & Quincy R.R. Co.	1971	5	First and Refunding Mortgage	25,000	19,500 00	28,264 00
City and Suburban Ry. Co. of D. C.	1951	3 3/4	First Mortgage	5,000	5,350 00	5,328 00
Cleveland Union Terminals Co.	1973	5	First Mortgage Sinking Fund	5,000	3,750 00	5,222 00
Grand Trunk Western Railway Co.	1950	4	First Mortgage	6,000	5,160 00	5,475 00
Great Northern Railway Co.	1976	4 1/2	General Mortgage D	25,000	22,250 00	25,265 00
Leggett and Myers Tobacco Co.	1951	5	Debenture	12,000	15,130 00	13,244 00
National Dairy Products Corporation	1960	3 1/4	Debenture	10,000	10,500 00	10,451 00
Packard-Hamilton Pipe Line Co.	1960	3	First Mortgage and First Lien	15,000	15,450 00	15,285 00
Pennsylvania Railroad Co.	1984	4 1/4	General Mortgage E	25,000	23,750 00	26,969 00
United States of America	1955-60	2 7/8	Treasury Bonds	17,000	19,040 00	18,268 00
United States of America	1943-45	3 1/4	"	63,000	67,410 00	63,536 00
Virginia Electric and Power Co.	1968	3 1/2	First and Refunding Mortgage	2,000	2,200 00	2,061 00
Washington Gas Light Co.	1960	5	General Mortgage	6,000	7,560 00	6,749 00
West Shore Railroad Co.	2361	4	Guaranteed First Mortgage	1,000	500 00	838 75
					261,190 00	269,141 00

STOCKS—PREPARED

	SHARES	MARKET	BOOK
American Brake Shoe and Foundry Co. Cumulative Convertible	180	23,400 00	23,016 00
American Cyanamid Co.	700	8,400 00	8,347 50
American Smelting and Refining Co. Cumulative	120	18,480 00	17,496 70
American Viscose Corporation	100	11,600 00	10,750 00
Appalachian Electric Power Co.	100	10,700 00	10,680 00
Nicholson, Tuley and Sauer, Inc. Ry. Co. Noncumulative	10	640 00	4,060 00
Chicago, Rock Island & Pacific Ry. Co. Cumulative	40	10 00	12,525 25
General Mortgage Corporation	100	12,700 00	5,000 00
North Shore and Cape Cod Electric Co. Cumulative	100	5,500 00	5,000 00
United States of America	2	214 00	214 25
		91,574 00	92,899 70

STOCKS—COMMON

	SHARES	MARKET	BOOK
American Telephone and Telegraph Co.	53	8,268 00	8,296 08
Capital Transit Co.	27	432 00	2,535 00
Chicago, Rock Island & Pacific Ry. Co.			
Commonwealth Edison Co.			

General Motors Corporation ..... 10 00 4,000 00  
 Philip Morris and Co., Inc. .... 12,700 00 12,525 25  
 50 5,550 00 5,000 00  
 2 234 00 214 25  
 91,714 00 92,899 70

STOCKS - COMMON			
American Telephone and Telegraph Co.	53	8,268 00	8,206 08
Capital Transit Co.	27	432 00	2,835 00
Chicago, Rock Island & Pacific Ry. Co.	100	13 00	8,094 72
Commonwealth Edison Co.	200	5,200 00	6,140 00
Continental Oil Co. of Delaware	150	3,600 00	6,593 40
General Electric Co.	100	3,300 00	5,405 00
General Motors Corporation	400	15,600 00	21,619 25
International Harvester Co.	200	10,800 00	17,181 75
Kennecott Copper Corporation	200	5,600 00	12,035 25
Mergenthaler Linotype Co.	300	11,700 00	18,227 50
National City Bank of New York	6	144 00	588 00
Phelps Dodge Corporation	39	1,053 00	3,517 04
Standard Oil Co. of California	200	6,400 00	7,857 25
	200	4,600 00	8,469 35
		<u>76,710 00</u>	<u>126,859 59</u>

TRUST NOTES RECEIVABLE	
Armstrong, Frank	Secured by lot 66, square 1808
Do	23 25

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TRUST NOTES RECEIVABLE					
Armstrong, Frank	Secured by lot 66, square 1868.				
Due \$52 25 or more per month including interest					
George Washington University Plant Funds (Schedule 19).					
Secured by lot 43, square 280					
Snow, Chester A.	Secured by lot 77, square 162				
		4 1/2	Monthly	1,672 17	1,672 17
		0	12-1-20	323,430 23	323,430 23
		4 1/2	10-31-43	<u>8,000 00</u>	<u>8,000 00</u>
				333,102 40	333,102 40
				<u>2,594 20</u>	<u>2,594 20</u>
				150 00	
				<u>21,615 20</u>	<u>21,765 20</u>
				787,075 80	
					<u>846,362 09</u>

REAL ESTATE					
Congressional Endowment	Lot 9, Square 16				
Cash					
Certificate of Deposit					
Other					

TOTAL SCHEDULE 28

ASSETS OF ENDOWMENT FUNDS—CONTROLLED BY THE UNIVERSITY

August 31, 1941

DEPEW PROFESSORSHIP FUND

BONDS	DESCRIPTION	DEPOSIT	%	DUE	VALUE	
					MARKET	BOOK
	American Telephone & Telegraph Co.		3	1956	25 00	25 00
	Archer, Teitel & Santa Fe Ry. Co.		4	1955	3,000 00	3,165 00
	N.Y. Central & Hudson River R. R. Co.		4	1942	17,170 00	17,000 00
	New York Central R. R. Co.		4½	2013	16,200 00	24,750 00
	United States of America		2½	1955-60	1,120 00	1,016 00
	West Shore Railroad Co.		4	2361	12,500 00	21,781 25
					50,015 00	67,737 25
STOCKS—PREFERRED						
	American Vintner Corporation		5		5,800 00	5,375 00
	Archer, Teitel & Santa Fe Ry. Co.		5		3,200 00	5,037 50
	Cleveland & Pittsburgh R. R. Co.		7		8,400 00	8,500 00
	Detroit, Toledo & S. W. R. R. Co.		4		7,661 00	10,432 00
	Gold and Stock Telegraph Co.		6		8,300 00	11,700 00
	N. Y. Lackawanna & Western Ry. Co.		5		5,800 00	9,800 00
					39,161 00	50,844 50
STOCKS—COMMON						
	Commonwealth Edison Co.				11,440 00	12,050 00
	Continental Can Co.				1,116 00	2,375 38
	R. J. Reynolds Tobacco Co.				3,200 00	5,112 50
	Southern Pacific Co.				7,000 00	1,525 00
	Standard Oil Co. of California				2,300 00	3,527 50
					18,756 00	24,390 38
					39,116 00	31,116 00
					129,048 00	154,088 13

EVANS MEMORIAL AWARD FUND		VALUE
BONDS	DESCRIPTION	
Home Owners Loan Co.		



13,756.00 24,390.38  
21,116.00 21,116.00  
129,000.00  
VGA, 1999, 11

EVANS MEMORIAL AWARD FUND

Bonds	Description	Series A	Ct	Due	Value	
					PAR	Book
Home Owners Loan Corporation	Treasury Bonds	1944-52	3	1949-53	1,000	1,000.00
United States of America			2 1/2		100	100.00
TOTAL—SCHEDULE 28					1,178.00	1,100.00

LEWIS MEDICAL SCHOOL FUND

REAL ESTATE	Assessed
1406-08-10 P Street, and 1416-18 and 1502 14th Street NW. Subject to	Value
Trust Note Payable of \$41,000. Interest 4 1/2%. Due \$500 10-30-41, \$500	
4-30-42; balance is due 10-30-42	86,724.00 145,000.00
TOTAL—SCHEDULE 28	145,000.00

POWELL SCHOLARSHIP FUND

REAL ESTATE—1707 I Street NW	46,575.00 30,000.00
TOTAL—SCHEDULE 28	30,000.00

# ASSETS OF ENDOWMENT FUNDS—CONTROLLED BY THE UNIVERSITY

August 31, 1941

## SCOTTISH RITE FUND

Bonds	Description	Ct	Due	Value	
				PAR	MARKET
American Gas & Electric Co.	Sinking Fund Debenture	3½	1940	8,000	8,560.00
American Telephone & Telegraph Co.	Convertible Debenture	3	1956	2,000	2,240.00
American Telephone & Telegraph Co.	Sinking Fund Debenture	5½	1943	1,000	1,010.00
Atlantic Refining Co.	15-Year Debenture	3	1953	15,000	15,750.00
Baltimore & Annapolis R R Co.	First Mortgage	5	1943	10,000	8,700.00
Baltimore General Electric Co.	General and Refunding B.	4½	1981	10,000	11,300.00
Canadian Pacific Railway Co.	Collateral Trust	5	1954	15,000	12,600.00
Central Illinois Light Co.	First and Consolidated Mortgage	3½	1966	25,000	27,750.00
Central Pacific Railway Co.	Through Short Line First Mortgage	4	1954	13,000	8,840.00
Cleveland Terminal Co.	First Mortgage Sinking Fund C.	4½	1977	25,000	16,500.00
Columbia Gas & Electric Corporation	Debentures	5	1961	10,000	10,300.00
Consumers Power Co.	First Mortgage	3½	1965	20,000	21,400.00
Fruit Growers Express Co.	Equipment Trust of 1928 H.	4½	1943	10,000	10,500.00
Houston Lighting and Power Co.	First Mortgage	3½	1966	10,000	11,100.00
Lexington & Eastern Railway Co.	First Mortgage	5	1965	12,000	14,040.00
Liggett & Myers Tobacco Co.	Debenture	5	1951	3,000	3,780.00
Mississippi River Power Co.	First Mortgage Sinking Fund	5	1951	10,000	11,100.00
Nebraska Power Co.	First Mortgage	4½	1981	12,000	13,320.00
New England Tel. & Tel. Co.	First Mortgage A.	3	1952	15,000	18,600.00
Northern Pacific Railway Co.	Prior Lien Railway & Land Grant	4	1997	25,000	18,000.00
Oregon-Washington R. R. & Nav. Co.	First and Refunding	4	1961	8,000	8,560.00
Portland General Electric Co.	First Mortgage B	3	1940	20,000	20,600.00
Pennsylvania Power & Light Co.	First Mortgage	3½	1969	15,000	16,500.00
Pennsylvania Railroad Co.	15-Year Convertible Debenture	3½	1952	20,000	20,000.00
Portland General Electric Co.	First Mortgage	3½	1952	20,000	20,000.00

Northern Pacific Railway Co.	1952	15,000	18,600.00	15,968.00
Chicago & North Western Ry. Co.	1957	25,000	18,000.00	27,225.00
Rock Island Railroad	1961	8,000	8,156.00	7,944.40
Union Pacific Corp.	1960	20,000	20,600.00	20,379.00

Pennsylvania Power & Light Co.	First Mortgage	3 1/4	1969	15,000	16,500.00	15,769.00
Pennsylvania Railroad Co.	15-Year Convertible Debenture	3 1/4	1952	20,000	17,800.00	21,116.00
Portland General Electric Co.	First and Refunding Mortgage	4 1/4	1960	10,000	8,800.00	9,050.00
Protestant Episcopal Cathedral Foundation of D. C.		3 1/4	1951	10,000	10,100.00	10,067.00
Shawinigan Water & Power Co.	Sinking Fund A	4 1/4	1967	5,000	4,400.00	3,562.50
Shawinigan Water & Power Co.	Sinking Fund D	4 1/4	1970	5,000	4,400.00	3,562.50
Union Pacific Railroad Co.	First Mortgage	4	1947	5,000	5,600.00	5,070.00
United States of America	Treasury Bonds	2 3/4	1956-59	50,000	55,500.00	51,194.00
United States of America	" "	2 3/4	1955-60	15,600	17,472.00	16,855.00
United States of America	" "	3 1/4	1943-45	273,000	292,110.00	274,456.00
Virginia Electric & Power Co.	First and Refunding Mortgage	3 1/4	1968	8,000	8,800.00	8,250.00
Virginian Railway Co.	First and Refunding A	3 1/4	1966	25,000	27,250.00	25,674.00
Washington Gas Light Co.	General Mortgage 50-Year	5	1960	4,000	5,040.00	4,896.00
Washington Railway & Electric Co.	Consolidated Mortgage	4	1951	10,000	10,800.00	10,664.00
West Shore Railroad Co.	Guaranteed First Mortgage	4	2361	14,000	7,000.00	12,355.00
				766,122.00	760,298.80	

# STOCKS—PREFERRED

Company	Shares	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
American Viscose Corporation	Cumulative	150	17,400.00	16,125.00																												
Federated Department Stores, Inc.	Convertible	100	9,200.00	9,895.00																												
Ohio Oil Co.	Cumulative	45	5,040.00	4,848.75																												
Philip Morris & Co.	"	150	16,650.00	15,000.00																												
Tide Water Associated Oil Co.	\$4.50 Cumulative Convertible	200	19,400.00	19,450.00																												
United Gas Corporation	\$7.00 Cumulative First	100	11,600.00	11,200.00																												
				79,290.00	76,518.75																											



# ASSETS OF ENDOWMENT FUNDS — CONTROLLED BY THE UNIVERSITY

August 31, 1941

## SCOTTISH RITE FUND—(Continued)

STOCKS—COMMON	DESCRIPTION	SHARES	VALUE	
			MARKET	BOOK
American Telephone & Telegraph Co.		120	18,720.00	18,518.15
Commonwealth Edison Co.		800	20,800.00	21,995.00
Continental Oil Co. of Delaware.		500	12,000.00	15,725.25
General Electric Co.		400	13,200.00	17,210.00
International Nickel Co. of Canada, Ltd.		300	8,400.00	13,032.50
Montgomery Ward & Co.		300	10,500.00	15,616.50
Owens Illinois Glass Co.		200	10,000.00	13,285.25
Standard Oil Co. of California.		100	2,300.00	2,600.00
Union Carbide & Carbon Corporation.		300	23,700.00	25,122.50
			<u>119,620.00</u>	<u>143,105.15</u>
TRUST NOTE RECEIVABLE				
District Automotive Supply Co. Secured by lots 800-801-840, square 75, Interest 4 1/2 %.			50,000.00	50,000.00
Due \$750 11-30-43, \$750 5-30-44, \$750 11-30-44, \$750 5-30-45, \$47,000 11-30-45.			<u>4,200.41</u>	<u>4,200.41</u>
CASH.			<u>1,019,232.41</u>	
TOTAL } Scottish Rite Fund Assets.				<u>1,034,123.11</u>
Assets of: Reserve for Protection of Scottish Rite Investments			<u>34,123.11—SCHEDULE 28.</u>	

2,110,589.09

GRAND TOTAL OF ASSETS OF ENDOWMENT FUNDS CONTROLLED BY THE UNIVERSITY SCHEDULE 28. . . . . 2,269,781.26

ASSETS OF ENDOWMENT FUNDS — CONTROLLED BY OTHER TRUSTEES  
August 31, 1941

ANDREWS SCHOLARSHIP FUND

BOND	DESCRIPTION	%	DUE	VALUE	
				PAR	MARKET
New York Edison Co.	First and Refunding Mortgage E.	3½	1966	2,000	2,200.00
TRUST NOTE RECEIVABLE					1,985.00
Brandes, Elmer W.	Secured by lot 25, square 1938.	4½	7-16-44		3,000.00
CASH.					15.00
					5,215.00
TOTAL—(American Security & Trust Co., Trustee)—SCHEDULE 23					5,000.00

HARVEY SCHOLARSHIP FUND

BONDS					
Federal Farm Mortgage Corporation.	Series A.	3	1944-49	2,400	2,568.00
Home Owners Loan Corporation.		3	1944-52	2,500	2,675.00
CASH.					5,243.00
					60.25
					5,303.25
TOTAL—(Washington Loan & Trust Co., Trustee)—SCHEDULE 28					5,000.00

SHARPE MEDICAL SCHOOL FUND

BONDS					
Federal Land Banks.	Consolidated Farm Loan.	3½	1945-55	3,000	3,270.00
United States of America.	Treasury Bonds.	2½	1955-60	4,800	5,376.00
CASH.					8,646.00
					89.91
					8,735.91
TOTAL—(National Savings & Trust Co., Trustee)—SCHEDULE 28					8,000.01

**ASSETS OF ENDOWMENT FUNDS — CONTROLLED BY OTHER TRUSTEES**  
August 31, 1941

**SANDERS FELLOWSHIP FUND**

	DESCRIPTION	%	DUE	VALUE	
				PAR	MARKET
<b>BONDS</b>					<b>BOOK</b>
Baltimore and Ohio Railroad Co.	First Mortgage 50-Year.	4	1948	10,000	9,587.50
Federal Land Banks.	Consolidated Farm Loan.	3	1946-56	4,000	4,028.75
Federal Land Banks.	" "	3	1945-55	5,000	5,192.50
Federal Land Banks.	" "	3 1/4	1945-55	5,000	5,141.25
Federal Land Banks.	" "	6	1940	5,000	5,000.00
La Salle Apartment, Inc., (D. C.)	Debenture (and 300 sh. com. stock)	3 1/4	1966	3,000	3,112.50
Potomac Electric Power Co.	First Mortgage.	2 1/4	1951-53	700	734.92
United States of America	Treasury Bonds	2 1/4	1953	15,000	15,000.00
United States of America.	Savings Defense Bonds G.	3 1/2	1943-45	3,210	3,095.04
United States of America.	Treasury Bonds.	3 1/4		46,559.00	50,892.46
<b>STOCKS—PREFERRED</b>					
United States Steel Corporation.	Cumulative.	7		100	14,537.50
Washington Railway & Electric Co.	Cumulative.	5		100	10,212.50
					<b>24,750.00</b>
<b>STOCKS—COMMON</b>					
United States Steel Corporation.				280	16,240.00
					<b>42,595.00</b>
<b>TRUST NOTES RECEIVABLE</b>					
Allenworth, Robb F.	Secured by lot 168, square 628.	6	11-22-43	8,500.00	8,500.00
Broadway Trust.	Secured by lots 23-821, square 254.	3 1/2	5-16-45	25,000.00	25,000.00
District National Securities Corporation.	Secured by lot 128, square 177.	4	1-7-46	15,000.00	15,000.00
Due \$1,500 or more quarterly beginning 10-7-43.		5	10-2-44	10,000.00	10,000.00
Martinsque Hotel Co.	Secured by lot 175, square 70.	4 1/2	Monthly	8,842.95	8,842.95
McIntire, John R. and Elsie W.	Secured by lot 12, block 17, section 1.	4 1/2	2 12-45	8,500.00	8,500.00
Montgomery, William H., Jr.	Due \$75 or more per month, including interest.	4 1/2		75,842.95	75,842.95
North Carolina Building Co., Inc.	Secured by lot 800, square 2043.				
North Carolina Building Co., Inc.	Secured by lot 800, square 2043.				
Due \$250 Quarterly					

**REAL ESTATE**  
Washington, D.C.:—1731 11th Street NW, lot 808, square 535.  
" " 2144 P Street NW, lot 813, square 68.  
**Assessed Value**  
2,450.00  
7,902.00



McIntire, John A. and T. J. ... Due \$75 or more per month, till ... 8,500.00  
 Montgomery County, Md. ... Due \$75 or more per month, till ... 8,500.00  
 Worth, Ida M., Paulina H., Carl, and Hugo—Secured by lot 800, square 2043. ... 75,842.95  
 Due \$250 quarterly. ... 75,842.95

REAL ESTATE

Washington, D.C.—1731 11th Street NW, lot 808, square 335. ... 2,450.00  
 2144 P Street NW, lot 813, square 68. ... 7,902.00

CASH.

922.68

922.68

163,164.63

TOTAL—(National Savings and Trust Co., Trustee)—SCHEDULE 28. . . . . 195,003.09

SPENCER SCHOLARSHIP FUND

REAL ESTATE—Spencer Farm, Knox County, Illinois. . . . . 8,000.00 18,135.00

TOTAL—(The Northern Trust Co., Chicago, Trustee)—SCHEDULE 28. . . . . 18,135.00

190,418.79

GRAND TOTAL OF ASSETS OF ENDOWMENT FUNDS CONTROLLED BY OTHER TRUSTEES—SCHEDULE 28. . . . . 231,138.10

**SUMMARY OF ASSETS OF ENDOWMENT FUNDS**  
August 31, 1941  
**CONTROLLED BY THE UNIVERSITY (SCHEDULE 26)**

Funds	Total Assets	Cash	INVESTMENTS					Trust Notes	Real Estate
			Total	Bonds	Stocks				
					Preferred	Common			
Carr.	49,107.93	201.88	48,906.05	23,379.75	2,385.00	23,141.30			
Consolidated.	846,362.09	21,765.20	824,596.89	269,141.00	92,899.70	126,859.59	333,102.40	2,594.20	
Depew.	164,088.13	21,116.00	142,972.13	67,737.25	50,844.50	24,390.38			
Evans.	1,100.00		1,100.00	1,100.00					
Lewis.	145,000.00		145,000.00					145,000.00	
Powell.	30,000.00		30,000.00				50,000.00	30,000.00	
Scottish Rite.	1,034,123.11	4,200.41	1,029,922.70	760,298.80	76,518.75	143,105.15			
TOTAL- Exhibit A.	2,269,781.26	47,283.49	2,222,497.77	1,121,656.80	222,647.95	317,496.42	383,102.40	177,594.20	

**CONTROLLED BY OTHER TRUSTEES (SCHEDULE 27)**

	Total Assets	Cash	Total	Bonds	Stocks		Trust Notes	Real Estate
					Preferred	Common		
Andrews.....	5,000.00	15.00	4,985.00	1,985.00			3,000.00	
Harvey.....	5,000.00	60.25	4,939.75	4,939.75				
Sanders.....	195,003.09	922.68	194,080.41	50,892.46	24,750.00	42,595.00	75,842.95	
Sharpe.....	8,000.01	89.91	7,910.10	7,910.10				18,135.00
Spencer.....	18,135.00		18,135.00					
<b>TOTAL- Exhibit A</b>	<b>231,138.10</b>	<b>1,087.84</b>	<b>230,050.26</b>	<b>65,727.31</b>	<b>24,750.00</b>	<b>42,595.00</b>	<b>78,842.95</b>	<b>18,135.00</b>

ASSETS OF PLANT FUNDS - UNEXPENDED  
August 31, 1941

GEORGE WASHINGTON MEMORIAL FUND

BONDS	DESCRIPTION	%	DUE	VALUE	
				PAR	MARKET
Atchison, Topeka & Santa Fe Ry. Co.	General Mortgage 100-Year	4	1995	10,000	11,000 00
Baltimore and Ohio Railroad Co.	First Mortgage 50 Year	4	1948	10,000	6,100 00
Federal Land Banks	Consolidated Farm Loan	3	1945-55	25,000	27,000 00
New York Central Railroad Co.	Consolidated Mortgage A	4	1998	10,000	5,700 00
Northern Pacific Railway Co.	Prior Lien Ry. and Land Grant	4	1997	20,000	14,400 00
Pacific Light and Power Co.	First Mortgage	5	1942	1,000	1,030 00
Reconstruction Finance Corporation	Series P	7 1/2	11-1-41	25,000	25,250 00
Southern Pacific Railroad Co.	First and Refunding Mortgage	4	1955	10,000	6,500 00
United States of America	Savings Bond - Interest at Maturity	2 9	1-1 50	10,000	7,677 80
United States of America	Treasury Bonds	2 3/4	1945-47	12,000	12,960 00
United States of America	" "	3 1/4	1943-45	5,300	5,671 00
United States of America	" "	3 1/4	1944-46	100	108 00
CASH					123,396 80
					93,877 65
					217,274 45
TOTAL-SCHEDULE 29 - PAGE 2.					213,415 49

LISNER AUDITORIUM FUND

CASH-SCHEDULE 29-PAGE 2.	63,860 89	63,860 89
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# ASSETS OF PLANT FUNDS—UNEXPENDED

August 31, 1941  
PAIRO FUND

	Description	%	Due	Value	
				Par	Book
BOND					
	Chicago, Mil., St. Paul & Pac. R. R. Co. 50-Year Mortgage A.	5	1975	2,500	2,400 00
STOCKS—PAID UP				SHARES	
	Columbia Gas and Electric Corp.	6		60	6,502 50
	Kansas City Power and Light Co.			50	3,120 00
	Merchants Transfer & Storage Co., Inc. A.	7		100	10,000 00
				12,220.00	19,712.50
STOCKS—COMMON					
	American Security and Trust Co.			20	8,220.00
	Capital Transit Co.			200	14,400.00
	Chicago, Mil., St. Paul & Pac. R. R. Co.			100	2,100.00
	Mergenthaler Linotype Co.			150	15,806.25
	National Bank of Washington			100	25,500.00
	National City Bank of New York			61	2,928.00
	Pennroad Corporation			100	1,300.00
	Riggs National Bank			114	60,420.00
	Texas Gulf Sulphur Co.			100	5,912.50
	Union Trust Co. of D. C.			100	31,100.00
				68,297 00	167,686.75
TRUST NOTES—NOT APPRAISED				FACE VALUE	
	Strothers, Patsy—Secured by lot 89, square 96.	6	7-26-37	409 36	
	Woodson, H. D.—Secured by lot 159, square 1026.	6 1/2	10-7-37	1,654.11	
				ASSESSED VALUE	
				8,301.00	
REAL ESTATE					
	3213 13 Street NW, lot 824, square 2844. Formerly the Lizze C. Brittain note.			9,404.85	9,404.85
	Tract in Germantown, Md. Formerly the Turner C. Thompson Notes.			90,196.85	
					199,204.10

## CONSOLIDATED PLANT FUNDS

	Description	%	Due	Par	Value	Book
BONDS						
STOCKS						
TRUST NOTES						
REAL ESTATE						

CONSOLIDATED PLANT FUNDS

BONDS	DESCRIPTION	DUE	VALUE	
			PAR	MARKET
American Telephone & Telegraph Co.	Convertible Debenture	1956	7,000	17.50
Continental Oil Co.	Convertible Debenture	1948	7,000	7,420.00
United States of America	Savings Bond—Interest at Maturity	1-1-50	10,000	7,677.80
United States of America	Treasury Bonds	1943-45	3,000	3,210.00
CASH				18,325.30
				9,052.62
TOTAL—(See below)				27,377.92
				27,194.12

SUMMARY OF ASSETS OF PLANT FUNDS—UNEXPENDED

Funds	Total Assets	Cash	Temporary Investments		
			Total	Bonds	Stocks
					Preferred Common
Consolidated Plant Funds	27,194.12	9,052.62	18,141.50	18,141.50	
George Washington Memorial Fund	213,415.49	93,877.65	119,537.84	119,537.84	
Lisner Auditorium Fund	63,840.89	63,840.89	189,799.25	2,400.00	167,686.75
Pairo Fund	199,204.10	9,404.85	327,478.59	140,079.34	167,686.75
TOTAL—EXHIBIT A	503,674.60	176,196.01			

# STATEMENT OF INCOME OF ENDOWMENT AND PLANT FUNDS For the Year Ended August 31, 1941

FUNDS	BALANCE August 31, 1940	NET INCOME for YEAR	DISPOSITION			BALANCE August 31, 1941 Exhibit A
			Current Operations	Added to Principal Schedule 25	Transfers	
ENDOWMENT FUNDS (Schedule 23)						
UNRESTRICTED						
Acter.....		10 99	10 99			
Alumni Endowment		19 85	19 85			
Campaign 1923-24.....		6,838.02	6,838.02			
Corcoran.....		1,139.17	1,139.17			
Trustees.....		45.11		45.11		
			8,008.03			
Schedule 3.....						
RESTRICTED						
Hospital						
Chapman.....		44.89	44.89			
General.....		31.38	3.66			
Kuhlbank.....		18.31		31.38		292.75
National Park Seminary.....	274.44	18.31	18.31			
Reinhardt.....		366.21	366.21			
Tice.....		36.62			73.20	
Women's Board.....	36.58	36.62	366.21			
Woodbury.....		366.21				
			799.28			
Schedule 15.....						
Athletics						
Patrol						
Fellowship	3,379.49	5,386.23	6,000.00			2,765.72
Sanders.....	2,634.07	7,377.34	7,087.14			2,924.27
Professorship						
Alumni.....		30.38	30.38			
Carroll.....		18.31				
Congressional	102.23	3,180.68	3,180.68			120.54
Depew.....		6,915.49	6,000.00		915.49	
Elton.....		160.22	160.22			
Yulee.....		183.10				
Miscellaneous	2,068.05					
Art and Archeology		36.62	36.62			2,251.15
D.C.-D.A.R.....	125.44	175.78				160.00
Graduate	1,220.06	318.22			175.78	1,538.28

Alumni	36,657.79	38,000.00	87.56	87.49
Archaeology	367.36			
Gardner	164.30	164.30		
Lewis	1,640.82	1,169.23		
School of Medicine			471.59	3,551.02



D.C.—D.A.B.  
 Graduate

123.44  
 1,220.06

36.62  
 318.22

175.78

87.56  
 471.59

164.30  
 1,169.23  
 135.50  
 226.10

166.21  
 62,519.76

30.00  
 40.00  
 30.00  
 30.00  
 40.00  
 140.00  
 40.00  
 22.00  
 160.00  
 20.00  
 30.00  
 150.00

732.00

204.24  
 41.95  
 2,050.14  
 84.15  
 18.21  
 1.46  
 183.10  
 139.64  
 183.10  
 182.95  
 100.00  
 956.00  
 1,444.94  
 183.10  
 827.97  
 152.17

36.62  
 13.91  
 21.97

300.00  
 41.91  
 2,160.00  
 84.15  
 18.20  
 15.00  
 182.95  
 100.00  
 956.00  
 182.95  
 200.00  
 36.88  
 25.00

4,488.08

26.03  
 14.52  
 129.15  
 7.34  
 312.67  
 28.77  
 74.38  
 17.54  
 48.88  
 60.96  
 94.87  
 212.46

738.66  
 41.95  
 2,772.22  
 84.23  
 18.31  
 5.18  
 183.10  
 628.51  
 183.10

24,435.95  
 183.10  
 5,509.95  
 574.81  
 31.39  
 36.62  
 24.69  
 18.71

Schedule 3

Non-educational Prize

Burns  
 Cutter  
 Davis  
 Evans  
 Finch  
 Goddard  
 Hubbard  
 Larner  
 Ordronaux  
 Steffett  
 Walsh  
 Weddell

Schedules 3-4

Scholarship

Andrews  
 Brown  
 Carr  
 Chamberlin  
 College Women's  
 Davis  
 Founders of Columbian Women  
 Harvey  
 Herron  
 Kendall  
 King  
 Knapp  
 Powell  
 Spencer  
 Stone  
 Wilson  
 Withington  
 Woodhull

# STATEMENT OF INCOME OF ENDOWMENT AND PLANT FUNDS

For the Year Ended August 31, 1941

FUNDS	BALANCE August 31, 1940	NET INCOME for YEAR	DISPOSITION		BALANCE August 31, 1941 Exhibit A
			Current Operations	Added to Principal Schedule 25 Transfers	
PLANT FUNDS (Schedule 24)					
RENEWALS AND REPLACEMENTS					
Duplicating Bureau Equipment		43 20		43 20	
RETIREMENT OF INVESTMENTS					
Reserve for Reduction of Liability of Current and Plant Funds to Endowment Funds Principal		268 62		268 62	
PLANT ACTIVITIES					
Class of 1929 Women's Unit No. 3		5 13		5 13	
Endowment Club Room		5 52		5 52	
General Building		1 42		1 42	
George Washington Memorial		4,517 38		4,517 38	
Pairo (see previous page under Women's Activities Building)		24 94		24 94	
	51,435 44	83,739 46	76,547 15	6,595 62	50,181 35

\* The Pairo Fund is functioning both as an Endowment Fund and a Plant Fund. Income is used for Athletics.

\$4,488.08 expended for Scholarships is included in "Tuition and Laboratory Fees," on Schedule 3.

SUMMARY OF TRANSFERS	
Transferred to Women's Board	73 20
Transferred to Surplus—Current Funds	1,777 58
Unrestricted—Schedule 1	1,850 78







THE  
GEORGE  
WASHINGTON  
UNIVERSITY

BULLETIN

Department of Secretarial Studies

1941-42



## DEPARTMENT OF SECRETARIAL STUDIES

In response to the constantly increasing demand of business employers for men and women who have general or special college training in addition to business preparation, The George Washington University has established a two-year course leading to the Junior Certificate in Secretarial Studies.

### ADMISSION

*Procedure.*—A student desiring admission should obtain from the Office of the Director of Admissions an application blank which he should fill out completely and return. To insure prompt action, applications should be filed not later than July 1 for the first semester, January 1 for the second semester, and May 1 for the nine weeks' term of the Summer Sessions.

*Requirements.*—An acceptable certificate of graduation from an accredited secondary school or the satisfactory passing of specified College Entrance Board examinations is required.

*Placement Tests.*—All entering students with previous training or experience in typing and shorthand will be given special placement tests.

### REGISTRATION

No student will be registered until proper credentials have been filed and approved. The registration days will be: June 16 for the nine weeks' term of the 1941 Summer Sessions, September 17-20 for the first semester, and February 3-5 for the second semester. A late registration fee of \$5 will be charged students who register after these dates.

### FEES

Fees are as follows: University fee, \$8 a semester (\$4 in the Summer Sessions); tuition fee, for each semester-hour of credit, \$8; late-registration fee, \$5. Laboratory fees, a semester: Secretarial Studies 1, 2, \$6; Secretarial Studies 7, 15-16, 23, \$3; Secretarial Studies 17-18, \$1.50; Secretarial Studies 32, \$4.50.



17-18 *Reporting* (3-3)

High-speed dictating transcription. Prerequisite: Secretarial Studies 1, 2, 11, 12, and 15-16, or the equivalent; ability to take dictation at 120 words a minute. Mon., Wed., and Fri., 6:10 to 8:00 P.M.

21-22 *Business Occupations* (2-2)

Survey of the duties of stenographers and secretaries in various types of business. Tues. and Thurs., 10:10 A.M.

23 *Filing and Indexing* (2)

Study of the various systems and methods of filing correspondence, card records, etc. Practice in the use of filing and indexing equipment. Tues. and Thurs., 6:10 P.M.

32 *Secretarial Practice* (3)

Practical training in transcription, dictating, secretarial duties. Prerequisite: Secretarial Studies 1, 2, 11, 12, 15, 23, 41-42, and 51, or the equivalent. Section A: Mon., Wed., and Fri., 9:10 to 11:00 A.M.; section B: Mon., Wed., and Fri., 7:10 to 9:00 P.M.

34 *Review of Gregg Shorthand* (3)

Summary of words and phrases; analysis of the types of dictation received by shorthand students. Mon., Wed., and Fri., 6:10 P.M.

37 *Secretarial Techniques for the Government Employee* (3)

Analysis of methods for improving the efficiency of secretaries in the Federal Government, transcribing devices. Mon., Wed., and Fri., 5:10 P.M.

41-42 *Secretarial Accounting* (3-3)

Review of the fundamentals of business arithmetic; elementary principles of bookkeeping; practice in accounting requirements of professional men, schools, hospitals, charitable organizations, etc. Mon., Wed., and Fri., 5:10 P.M.

51-52 *Business Correspondence* (3-3)

Training in the composition of effective business letters; special emphasis on service, information, collection, and sales letters; the writing of brief reports and letters; study of letters and memoranda handling. Prerequisite: English 1 and 2. Mon., Wed., and Fri., 11:10 A.M.; section B: Mon., Wed., and Fri., 6:10 P.M.

## COURSE OF INSTRUCTION

### 1 *Elementary Typewriting* (3)

Fundamentals of typing. Keyboard control, operating technique, introduction to the business letter. Section A: daily except Sat., 11:15 A.M. to 12:30 P.M.; section B: daily except Sat., 7:15 to 8:45 P.M.

Summer Sessions, 1941—daily except Sat., 1:15 to 3:20 P.M., one week's term.

### 2 *Intermediate Typewriting* (3)

The business letter and its arrangement, tabulating, manuscript type, office forms, and legal documents. Prerequisite: Secretarial Studies 1 or the equivalent; ability to type 30 words a minute. Section A: daily except Sat., 11:15 A.M. to 12:30 P.M.; section B: daily except Sat., 7:15 to 8:45 P.M.

### 7 *Remedial Typewriting* (2)

Analysis of individual difficulties in operating techniques and letter styling. Review and practice in the fundamentals of tabulation. Designed especially for government employees who wish to improve the speed and quantity of their work. Prerequisite: ability to type 30 words a minute. Daily except Sat., 6:15 P.M.

### 11 *Elementary Shorthand* (5)

The functional, reading approach method of Gregg Shorthand, dictation. Section A: daily except Sat., 9:15 A.M.; section B: daily except Sat., 5:15 P.M.

Summer Sessions, 1941—daily except Sat., 9:30 to 11:30 A.M., one week's term.

### 12 *Intermediate Shorthand* (5)

Review of principles, dictation, and speed practice. Prerequisite: Secretarial Studies 11 or the equivalent; ability to take dictation at 60 words a minute. Section A: daily except Sat., 9:15 A.M.; section B: daily except Sat., 5:15 P.M.

### 15-16 *Transcription* (3-3)

The development of a broad, accurate vocabulary and of speed and accuracy in transcription. Prerequisite: Secretarial Studies 1, 2, 11 and 12 or the equivalent; ability to take shorthand at 80 words a minute and to transcribe accurately. Section A: Mon., Wed., and Fri., 1:15 to 3:15 P.M.; section B: Mon., Wed., and Fri., 4:15 to 7:15 P.M.

## CURRICULUM LEADING TO THE JUNIOR CERTIFICATE IN SECRETARIAL STUDIES

FIRST YEAR		Sem.	SECOND YEAR		Sem.
		hrs.			hrs.
English 1 and 2		2	Physical Education		2
Physical Education		2	Secretarial Studies 15-16		6
Secretarial Studies 1 and 2		6	Secretarial Studies 17		2
Secretarial Studies 11 and 12		1	Secretarial Studies 18		2
Secretarial Studies 21 and 22		4	Secretarial Studies 19		6
Secretarial Studies 41 and 42		6	Secretarial Studies 21-22		6
Total		34	Secretarial Studies 23		2
			Total		34

Second-year electives may be selected from:

- Business Administration 101-2, *Business Organization and Management*
- Economics 1-2, *Introductory Economics*
- Political Science 9-10, *Government of the United States*
- Psychology 1, *General Psychology*
- Psychology 2, *Applied Psychology*
- Public Speaking 1, 2, *Principles of Effective Speaking*
- Statistics 1-2, *Elementary Statistics*

Along the Campus Walk





54 *Secretarial Correspondence for Government Employees*  
 Letter-appeals and the principles of good writing in correspondence and reports in the Federal Government. Tues. 5:15 to 6:30 P.M.

57 *Review of English Usage for Government Secretaries*  
 An intensive course of grammar, punctuation, capitalization, etc. Text: *Government Printing Office Style Manual*. Is supplemented by other materials of national governmental and general nature. Tues. and Thurs. 6:15 P.M.

65 *Business Law (3)*  
 Legal problems involved in contracts, agency, negotiable instruments, insurance, and partnerships. Mon., Wed., and Fri. 8:15 P.M.

Biological Science Building and Hall of Government

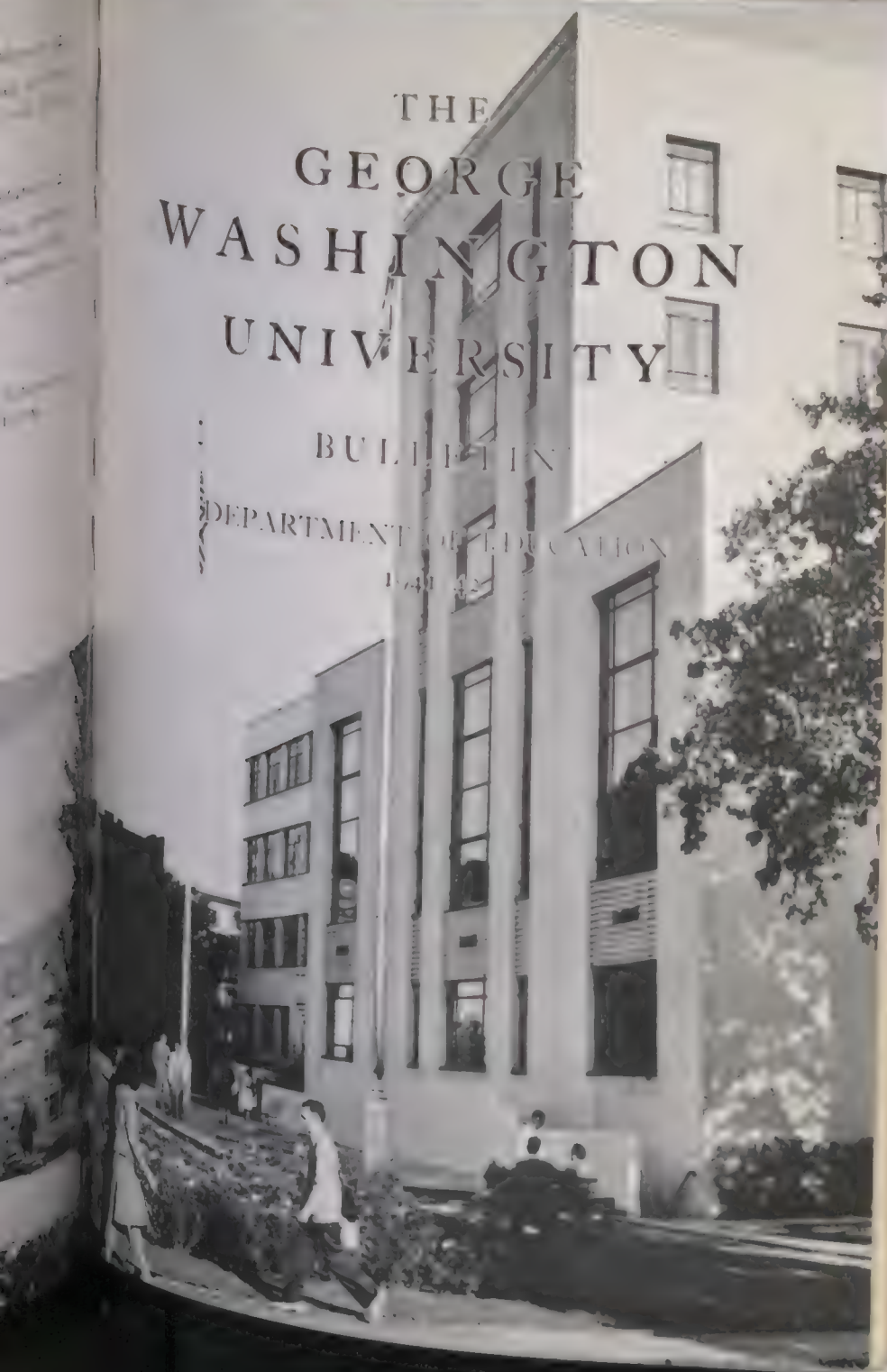


THE  
GEORGE  
WASHINGTON  
UNIVERSITY

BULLETIN

DEPARTMENT OF EDUCATION

1941-42



## DEPARTMENT OF EDUCATION

It is the purpose of the School of Education, of which the Department of Education is a part, to prepare teachers, supervisors, and administrators for the higher ranges of educational service and to offer opportunities to teachers of experience to extend their education. Both graduate and undergraduate work is offered.

The Department of Education is particularly concerned with the service education of teachers and the preparation of candidates for the degrees of Bachelor of Arts in Education, Master of Arts in Education, and Doctor of Education.

### ADMINISTRATIVE OFFICERS

Cloud Heck Marvin, Ph.D., LL.D., *President of the University*

James Harold Fox, A.M., LL.D., *Dean of the School of Education*

### STAFF OF INSTRUCTION

William Cyrus French, Ph.D., *Professor of Education*

Samuel B. Brown, Ph.D., A.M., LL.D., *Professor of Education*

Frank Washington Bailey, Ph.D., *Adjunct Professor of Education*

John Linton Hulse, Ph.D., *Adjunct Professor of Education*

Charles Winfield Holmes, LL.D., *Adjunct Professor of Education*

Bonjamin Franklin Kyrle, A.M., *Adjunct Professor of Education*

Miss Marion Peck, Ph.D., *Adjunct Professor of Education*

William Cyrus Ryan, LL.D., LL.D., LL.D., *Adjunct Professor of Education*

Merrill Charles Wilson, B.S., *Adjunct Professor of Education*

Nora Peter Nelson, Ph.D., *Adjunct Professor of Education*

Harry Albert Lear, A.M., *Adjunct Professor of Education*

John Horatio Morton, Ph.D., *Professor of Education*

James Harold Fox, A.M., LL.D., *Associate Professor of Education*

*Office*

Ruth Emma Carter, Ph.D., *Associate Professor of Education*

Burton Herbert Lewis, A.M., LL.D., *Associate Professor of Education*

Berk Evans Bay, A.M., *Lecturer in Education*

John Bryant Hulse, LL.D., *Lecturer in Education*

Arthur Kerr French, LL.D., *Lecturer in Education*

Ruth Kyrle Wood, A.M., *Lecturer in Education*

Maude Perkins, LL.D., A.M., *Lecturer in Education*

LaVerne Catherine Walker, A.M., *Lecturer in Education*

Verly Gladys Smith, A.M., *Lecturer in Education*

### CONSULTANTS IN RESEARCH

Oscar Edwin Baker, Ph.D., S.D., *Research Associate in Education*

John Kerr Ross, Ph.D., *Research Associate in Education*

Frances Davis Owen, Ph.D., *Research Associate in Education*



## SPECIAL ANNOUNCEMENTS

Sidney Bartlett Hall, formerly Superintendent of Public Instruction, State of Virginia, has joined the staff as Professor of Education and will teach courses in Administration, Supervision, and the Curriculum.

Dr. Hall is a native of Norfolk County, Virginia. He received the degree of Bachelor of Arts from the College of William and Mary in 1918, the degree of Master of Arts from the University of Virginia in 1924, and the degrees of Master of Education and Doctor of Education from Harvard University in 1925 and 1926.

Dr. Hall brings to his work a rich background of teaching and administrative experience. Between 1913 and 1924 he served as high school teacher and principal in Virginia. From 1924 to 1928 he was State Supervisor of Secondary Education in Virginia. For the next three years he was Professor of Secondary Education at the George Peabody College for Teachers. In 1931, he became Superintendent of Public Instruction and Secretary to the State Board of Education, State of Virginia, positions in which he served continuously until his recent resignation to enable him to devote full time to professorial work.

Professor Hall taught courses in Secondary Education and the Curriculum at the George Washington University in the summer of 1937. Since 1938 he has rendered part-time service as Adjunct Professor of Education. The Faculty now takes great pleasure in welcoming him to full time service.

Chester Winfield Holmes, Assistant Superintendent in charge of senior high schools and teachers colleges in the District of Columbia, will assume increased responsibilities in connection with the course on the Administration of Secondary Education, which will now extend over two semesters. Dean Fox will direct the work of the first semester and Dr. Holmes that of the second.

Ruth Kincer Webb who has been a member of the staff for the past two summers and has assisted with courses on other occasions, will join the Faculty this fall to offer a course on the utilization of

community resources in the educational program. Mrs. Webb is Administrative Principal of the Student Teaching Centre of the Wilson Teachers College.

Veryl Gladys Schult, Head of the Department of Mathematics, District of Columbia Schools, will join the Faculty this fall to offer a course dealing with problems in secondary school mathematics.

In cooperation with the new Department of Secretarial Studies improved programs have been developed for the education of teachers of Business Education. Beginning and advanced courses are now available in Typewriting, Shorthand, and other secretarial subjects.

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Registration for the first semester will be conducted September 18, 19 and 20. Classes begin September 22.

For information concerning admission, registration, transfer of work, fees and other requirements, consult the general catalogue, a copy of which will be sent on request.

## COURSES OF INSTRUCTION

### SECOND GROUP

- 112 *Historical Foundations of American Education* (3) Coyner  
European backgrounds; origin and development of current practices in organization, support, curricula, and supervision; early experiments in progressive education; teacher education; child study and the scientific movement. Tues. and Thurs., 5:20 to 6:35 P.M.
- 123-24 *Remedial Reading\** (3-3) Hilder  
Practical approach to reading problems on both elementary and secondary school levels. Class work includes a remedial-reading project of particular interest to the student. Sat., 9:10 to 11:00 A.M.
- 129 *Proseminar: Utilization of Community Resources in the Educational Program\*†* (3) Webb  
For teachers, administrators, and supervisors. Techniques used in surveying community resources for educational purposes; analysis of community data; projects; field trips; excursions. Opportunities will be provided for the observation of individual and group work. Thurs., 7:30 to 9:30 P.M.
- 131 *Methods of Teaching in the Junior High School\** (2) Coyner  
Practical problems of the junior high school teacher: construction of units of work; questioning; assignments; discipline; classroom procedures. Section A: Tues. and Thurs., 11:10 A.M.; section B: Tues. and Thurs., 5:20 P.M.
- 133-34 *Observation and Cadet Teaching\*§* (2 to 6) Coyner  
Hours and credits to be arranged individually.
- 136 *Teaching of English\** (2) Tweedie  
Practical course in specific methods for the teaching of secondary school English; survey of recent professional publications in the field; lectures, book reviews, and weekly papers. Thurs., 7:30 to 9:30 P.M.

\* Educational Psychology is prerequisite to all courses in methods

† Not given unless fifteen students enroll

§ May not be taken for credit by a student registered in Columbian College.



- 137 *Teaching of Geography\** (2) Coyner  
Viewpoint of modern geography; aims and objectives; organization of materials for work; critical examination of texts and other classroom equipment; newer developments in teaching practices. Fri., 7:30 to 9:30 P.M.
- 138 *Teaching the Social Studies\** (2) Coyner  
Developments in the teaching of the social studies; aims and methods; classroom and library equipment; evaluation of textbooks; testing. Fri., 7:30 to 9:30 P.M.
- 147 *Proseminar: The Organization of the School Health Program\** Bayh  
(3)  
Designed for school administrators, teachers of health and physical education, and classroom teachers. The place of the school health program in the curriculum; hygiene of the school environment; appraisal of health status; follow-up; control of communicable diseases; aims and objectives of health instruction. Thurs., 7:30 to 9:30 P.M.
- 148 *Proseminar: Methods and Materials in Health Instruction\** Bayh  
(3)  
Primarily for persons who will teach, supervise, or administer health teaching. Content and methods for use in elementary, junior high, and senior high schools. The class will be organized to permit members to work on the problems peculiar to their own situations. Thurs., 7:30 to 9:30 P.M.
- 156 *Secondary Education: The Junior and Senior High School\** Jarman  
(3)  
Development; purpose; relationship to elementary education; organization and administration; guidance; program of studies; community relationships. Section A: Mon., Wed., and Fri. 11:10 A.M.; section B: Mon., Wed., and Fri. 5:20 P.M.
- 167 *Teaching Secretarial Training Courses*  
Newer methods of teaching secretarial courses; including shorthand, typewriting, transcription, secretarial practice, and fundamentals of business. Thurs., 7:30 to 9:30 P.M.
- 168 *Teaching Bookkeeping and Related Skills* (3) Jarman  
Methods of teaching commercial arithmetic, general business, and bookkeeping. Thurs., 7:30 to 9:30 P.M.
- 171 *Proseminar: Adult Education* (3)  
Nature, extent, and organization of programs in adult education. Includes the study of provisions for parent education.

\* Educational Psychology is prerequisite to all courses in methods.

academic and vocational programs in public school systems, federal projects, and other new developments in the field. Review of recent literature. Fri., 7:30 to 9:30 P.M.

172 *Techniques in Adult Education\** (3)

Jarman

For teachers of adult groups, governmental and industrial executives, supervisors concerned with the training of personnel, and others interested in the field. Interests, needs, and capacities of adult learners; techniques employed in motivating and directing learning activities in individual and group situations. Fri., 7:30 to 9:30 P.M.

THIRD GROUP

203 *Modern World Movements in Education* (3)

Jarman

A study of selected foreign educational systems as they exist at present and a comparison of current foreign practices with those in the United States. Emphasis will be placed on the educational systems of the Latin American republics, the British dominions, and the Orient. Sat., 9:10 to 11:00 A.M.

205-6 *Seminar: The Curriculum* (3-3)

French

An analysis of basic curriculum literature and procedures. The second semester will be organized as a curriculum workshop with lectures, conferences, and group discussions. (Not offered in 1941-42.)

207-8 *The Improvement of Instruction through Curriculum Revision* (3-3)

Hall

A practical approach to instructional problems in the light of recent developments in curriculum revision. Students will be encouraged to work on their own problems. For elementary and secondary school teachers, supervisors, and administrators. Sat., 11:10 A.M. to 1:00 P.M.

209 *Organization and Administration of Public Education* (3)

Fox

Administrative problems affecting teachers; effective human relationships in administration; the control of public education—local, state, and federal. (Not offered in 1941-42.)

210 *Supervision* (3)

Fox

For general and special supervisors, principals, department heads, and experienced teachers in elementary and secondary schools. Nature and functions of modern supervision; personnel problems; supervisory techniques; evaluation of school effi-

\* Educational Psychology is prerequisite to all courses in methods.

ciency. Students are required to participate in an evaluation survey of an elementary or secondary school. (Not offered in 1941-42.)

- 213-14 *Seminar: Origins of American Education* (3-3) French  
Historical research in American education. Sat., 11:10 A.M. to 1:00 P.M.

- 215-16 *Seminar: Great Teachers in American Education* (3-3) French  
A study of great teachers from the Colonial Period to the present; including classroom teachers, administrators, and specialists in the various subject-matter fields. An attempt will be made to find out the qualities and characteristics that have made these teachers great. Tues., 7:30 to 9:30 P.M.

- 217 *Contemporary Problems in Education* (3) Jarman  
Designed to help students formulate a personal philosophy of education. Discussion of such problems as the relative roles of social-civic, economic-vocational, and individual-avocational activities; adjustment to environment versus self-development; progressive versus fundamentalist viewpoints; child-centered versus society-centered schools; indoctrination versus open-mindedness. Mon., 7:30 to 9:30 P.M.

- 218 *Social Foundations of Education* (3) Jarman  
A study of the social forces that shape policies, subject-matter offerings, and limitations of the school. Designed to show the growth and development of present-day practices in terms of cultural, social, economic, and political patterns. Mon., 7:30 to 9:30 P.M.

- 221-22 *Seminar: Early Childhood Education* (3-3) Coyner  
Problems concerning the educational growth and development of young children; needs, interests, and abilities as related to progressive instructional practices. First semester: home backgrounds, nursery school and kindergarten situations; second semester: primary grades. (Not offered in 1941-42.)

- 224 *Seminar: New Developments in Children's Literature*<sup>†</sup> (3) Walker  
For elementary school teachers. Creating an environment for the enjoyment of literature; satisfying and stimulating interests through books; developing children's tastes in reading; enrichment of living through literature; evaluation of available materials; use of various media such as movies, radio, and maga-

\* Educational Psychology is prerequisite to all courses in methods.

† Not given unless fifteen students enroll.



zines; agencies in the field. The class will explore children's literature through wide reading and observe groups under laboratory conditions. Tues., 7:30 to 9:30 P.M.

225-26 *Seminar: Elementary Education in the Intermediate Grades* (3-3)

Coyner

For elementary school teachers and administrators. A comprehensive study of the major problems of the intermediate grades. Emphasis upon new developments and recent trends. Mon., 7:30 to 9:30 P.M.

229-30 *Administration and Supervision of Elementary Education* (3-3)

Hall

A study of the problems of elementary school administrators and supervisors; preparation; selection; relations with other officers, teachers, pupils, and parents; attendance; discipline; health; child accounting; supervisory techniques. Fri., 7:30 to 9:30 P.M.

241 *Problems in Secondary School Mathematics\** (3) Schult

For experienced teachers. Discussion of practical problems in the light of recent publications, current trends, and modern viewpoints. Selection of problems will be based upon the interests and needs of the students. Thurs., 7:30 to 9:30 P.M.

244 *Seminar: Problems in Secondary School Science* (3) Fox

For experienced teachers. Discussion of practical problems in the light of new curricular developments. Selection of problems will be based upon the interests and needs of the students. Tues., 7:30 to 9:30 P.M.

251 *Principles and Methods in the Senior High School* (3) Jarman

Designed for students without teaching experience on the senior high school level. Emphasis placed on basic principles, current issues and problems, and methods of instruction. Tues., 7:30 to 9:30 P.M.

255-56 *Seminar: Secondary Education* (3-3) Fox

Designed for senior high school teachers of experience. First semester: consideration of some of the most pressing secondary school problems, difficulties and issues involved in solving them, and the most promising lines of attack; second semester: problems arising out of recent developments in the organization of content. Sat., 9:10 to 11:00 A.M.

\*Not given unless fifteen students enroll.

- 259-60 *Administration of Secondary Education* (3-3) Fox, Holmes  
 First semester: (Fox) scope and function; administering the program of individual differences; directing extracurricular activities; guidance programs; management of school finances, supplies, and equipment; improving building utilization; provisions for health and safety; public relations. Second semester: (Holmes) school policies; administering the program of studies; pupil accounting; office practice and management; teaching load; guiding pupil elections; vocational education; techniques of schedule construction; administration of the daily schedule. Tues., 7:30 to 9:30 P.M.
- 282 *Administrative Problems of the County Superintendent* (3) Fox  
 For superintendents, principals, department heads, and experienced teachers. Current practices concerning the development of intelligent and sympathetic public interest in education; administration of the budget; school-building standards; purchase of supplies; maintenance. (Not offered in 1941-42.)
- 283-84 *Research Problems* (3-3) Ballou  
 Investigations in public school education. Admission by permission of the instructor. Hours to be arranged.
- 285 *Extracurricular Activities in Secondary Schools* (3) Fox  
 Organization and administration of desirable program; home room and class organization; student council; school clubs; the assembly; commencement; school publications; dramatics; fraternities and sororities. Fri., 7:30 to 9:30 P.M.
- 287-88 *Clinical Study of Reading Problems* (3-3) Hilder  
 For advanced students. Diagnostic work under supervision in the Reading Clinic; discussion of cases; follow-up studies; extended study of problems of particular interest through projects and directed reading. Admission by permission of the instructor. Sat., 11:10 A.M. to 1:00 P.M. Individual conferences to be arranged.
- 293-94 *Research* (3-3) The Staff  
 Individual research under the guidance of a member of the staff. Program and conferences arranged with an instructor.
- 297-98 *Thesis* (3-3) Consultative Committee  
 Program of research arranged with the committee.

## CLOSELY RELATED COURSES IN OTHER DEPARTMENTS

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- Biology 172, *Teaching of Science*  
Psychology 116, *Clinical Psychology*  
Psychology 121, *Educational Psychology*  
Psychology 125, *Child Psychology*  
Psychology 129, *Educational and Vocational Guidance*  
Psychology 131, *Psychological Tests*  
Psychology 132, *Individual Psychological Testing*  
Psychology 134, *Educational and Psychological Measurements*  
Psychology 220, *Seminar: Psychology of Exceptional Children*  
Psychology 221, *Seminar: Educational Psychology*  
Psychology 225, *Seminar: Personality Development*  
Psychology 226, *Seminar: Clinical Psychology of Childhood*  
Psychology 228, *Seminar: Techniques of Counseling*  
Psychology 230, *Seminar: Educational and Vocational Guidance*  
Psychology 231, *Seminar: Test Construction*  
Psychology 232, *Research: Test Construction*  
Psychology 233, *Seminar: Occupational Analysis Methods*  
Romance Languages 176, *Teaching of Romance Languages*  
Sociology 121, *Educational Sociology*  
Sociology 135, *Child Welfare Problems*  
Sociology 176, *The Modern Family*  
Statistics 131-32, *Statistics in Psychology and Education*



# **SCHEDULE OF COURSES IN EDUCATION\*** **FIRST SEMESTER—1941-42**

DAY	HOURS	COURSE NUMBER AND NAME	INSTRUCTOR
Mon	7:30-9:30 P.M.	217 Contemporary Problems in Education (4)	Coyner
	7:30-9:30 P.M.	225 Elementary Education in Junior High Schools (3)	Coyner
Tue	11:11 A.M.	131A Methods of Teaching in the Junior High School (2)	Coyner
	5:20 P.M.	131B Methods of Teaching in the Junior High School (2)	Coyner
	7:30-9:30 P.M.	215 Seminar: Great Teachers in American Education (3)	Coyner
	7:30-9:30 P.M.	231 Problems and Methods of Secondary Education (3)	Coyner
	7:30-9:30 P.M.	259 Administration of Secondary Education (3)	Coyner
Thurs	7:30-9:30 P.M.	129 Problems and Methods of Secondary Education (3)	Wells
	11:11 A.M.	131A Methods of Teaching in the Junior High School (2)	Coyner
	5:20 P.M.	131B Methods of Teaching in the Junior High School (2)	Coyner
	7:30-9:30 P.M.	147 Problems and Methods of Secondary Education (3)	Boyle
	7:30-9:30 P.M.	241 Problems of Secondary School Mathematics (3)	Schult
Fri	7:10-9:10 P.M.	137 Teaching of Geography (2)	Coyner
	7:30-9:30 P.M.	171 Problems and Methods of Secondary Education (3)	Harman
	7:30-9:30 P.M.	229 Administration and Supervision of Elementary Education (3)	Harman
	7:10-9:10 P.M.	285 Extra-curricular Activities in Secondary Schools (2)	Boyle
Sat.	9:10 A.M.	123 Remedial Reading (3)	Harman
	11:10 A.M.-1:00 P.M.	203 Modern World Methods in Education (3)	Harman
	11:10 A.M.-1:00 P.M.	207 The Improvement of Instruction through Curriculum Revision (3)	Harman
	9:10-11:00 A.M.	215 Seminar: Great Teachers in American Education (3)	Harman
	11:10 A.M.-1:00 P.M.	259 Administration of Secondary Education (3)	Harman

\* Courses and other courses for which hours are to be arranged are not listed on this chart but are described in the preceding page.

THE  
GEORGE  
WASHINGTON  
UNIVERSITY

BULLETIN

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Announcing a Cooperative Plan  
in conjunction with  
THE CORCORAN SCHOOL OF ART  
for education in

THE FINE ARTS

1941-42

WASHINGTON, D. C.

# THE CALENDAR

## 1941-42

Date	Day	Occasion
<b>1941:</b>		
September 17-20...	Wednesday to Saturday, both dates inclusive	Registration period for the first semester
September 22.....	Monday .....	Academic year begins
October 1.....	Wednesday .....	Classes begin in the Corcoran School of Art
November 20-22...	Thursday to Saturday, both dates inclusive	Thanksgiving recess
December 22-January 3	Monday to Saturday, both dates inclusive	Christmas recess
<b>1942:</b>		
January 5.....	Monday .....	Classes resume Last day for applications for certificates and degrees to be conferred in February
January 20.....	Tuesday .....	Last classes for first semester
January 23-31.....	Friday to Saturday, both dates inclusive	Midyear examination period
February 3-5.....	Tuesday to Thursday, both dates inclusive	Registration period for the second semester
February 6.....	Friday .....	Classes resume for the second semester
February 23.....	Monday .....	Winter Convocation. Holiday
April 3-8.....	Friday to Wednesday, both dates inclusive	Easter recess
May 1.....	Friday .....	Last day for applications for certificates and degrees to be conferred in June
May 23.....	Saturday .....	Last classes for the second semester
May 27-June 6.....	Wednesday to Saturday, both dates inclusive	Final examination period
May 28.....	Thursday .....	Last classes in the Corcoran School of Art
May 30.....	Saturday .....	Memorial Day. Holiday
June 7.....	Sunday .....	Baccalaureate Sermon
June 10.....	Wednesday .....	Commencement
June 15.....	Monday .....	First summer term begins
July 4.....	Saturday .....	Independence Day. Holiday
July 27.....	Monday .....	First summer term ends
July 28.....	Tuesday .....	Second summer term begins
September 10.....	Thursday .....	Second summer term ends
September 16-19.....	Wednesday to Saturday, both dates inclusive	Registration period for the first semester of the academic year 1942-43
September 21.....	Monday .....	Academic year 1942-43 begins



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The Board of Trustees of the University is composed of the President of the University ex officio and the following persons by election:

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Eugen Weisz, *Vice-Principal*

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Oke Nordgren, *Secretary*

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Henry Grattan Doyle, *Chairman*  
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Richard Lahey

Norris Ingersoll Crandall  
Eugen Weisz  
Fred Everett Nessell

## THE FINE ARTS PROGRAM

### INFORMATION

This year The George Washington University and the Corcoran Gallery of Art are undertaking a cooperative plan for the teaching of the Fine Arts. The University recognizes this experiment as one that can be especially significant because of the fine opportunities for the teaching of the Fine Arts in the city of Washington.

The Corcoran School of Art, affiliated with the Corcoran Gallery of Art, was established in 1887. Instruction in the fine arts was started in the University in 1888. Both institutions have built up during their existence excellent traditions. It is felt that the cooperative plan now being worked out will strengthen the work in both institutions and make available to those desiring training in the Fine Arts a better-rounded professional program.

### ADMISSION, REGISTRATION, CURRICULA REQUIREMENTS, AND GRADUATION

Students are subject to and are expected to familiarize themselves with the regulations regarding Admission and Registration, the requirements concerning Curricula and Graduation, and the general University regulations as stated in the general catalogue.



## FEES AND FINANCIAL REGULATIONS

*Students are subject to the regulations concerning the (1) Payment of Fees and (2) Withdrawals from the University and Refund of Fees as stated on pages 26 and 27 of the general catalogue.*

The following fees are prescribed by statute:

<b>UNIVERSITY FEE</b>	
For each semester or for any part thereof.....	\$8.00
For the Summer Sessions.....	4.00
For auditors and for extension students, for each registration*.....	2.00
<b>TUITION FEES</b> , for each semester-hour.....	8.00
<b>FEES FOR SPECIAL EXAMINATIONS</b> , for each subject.....	5.00
<b>GRADUATION FEES</b>	
Wherein a degree is granted.....	20.00
Wherein a certificate is granted.....	10.00
<b>SPECIAL FEES</b>	
Late-registration fee, charged each student who fails to register within the designated period.....	5.00
Service fee, charged each student whose payments, not met when due on the seventeenth day, are paid between the eighteenth and twenty-second days, inclusive, of the month in which payment is due.....	1.00
Reinstatement fee, charged each student who is reinstated after suspension for delinquency in fees.....	5.00
For special physical examination.....	2.00

### UNIVERSITY FEE

Payment of the University fee covers all expenses incident to registration and, in addition, secures to each student the following University privileges: (1) the issuance of three certified transcripts of record, if and when desired; (2) the services of the Placement Office; (3) the use of University library facilities, except as otherwise designated; (4) gymnasium privileges; (5) admission to all athletic contests, unless otherwise specified; (6) subscription to the *University Hatchet*, the student newspaper; (7) admission to University debates; (8) medical attention and hospital services as described under the Department of Health Administration. These privileges, however, with the exception of the issuance of transcripts, terminate, and a student is no longer in residence, when he withdraws or is dismissed from the University.

\* Payment of this fee does not entitle auditors or extension students to the general privileges to which payment of the preceding fees entitles resident students.

### LABORATORY FEES AND DEPOSITS

Fees are charged in each course listed below as indicated. All fees are charged by the semester and unless otherwise indicated may be defrayed in three payments when the tuition is paid in this manner. Fees and deposits payable in advance are due in full at the time of registration.

#### Art

Locker fee, Corcoran School of Art, a year:

Single locker (\$1.00 refunded).....	\$2.00
Double locker (.50c refunded).....	1.00

Materials to be purchased by student.

#### Home Economics

Material fee, a semester:

Home Economics 171.....	3.00
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## STAFF OF INSTRUCTION

### THE GEORGE WASHINGTON UNIVERSITY

Norris Ingersoll Crandall, M.Arch., *Professor of Art*

Lowell Joseph Ragatz, Ph.D., *Professor of European History*

Donald Chenoweth Kline, B.Arch., *Associate Professor of Art*

Katharine Rogers Adams, Ph.D., *Professorial Lecturer on Biography*

Courtland Darke Baker, Ph.D., *Associate Professor of English*

Wood Gray, Ph.D., *Associate Professor of American History*

John Francis Latimer, Ph.D., *Associate Professor of Classical Languages*

Kathryn Mildred Towne, A.M., *Assistant Professor of Home Economics*

Ruth Emma Coyner, Ph.D., *Assistant Professor of Education*

Charles William Cole, Ph.D., *Assistant Professor of English*

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### THE CORCORAN SCHOOL OF ART

Richard Lahey, *Professor of Drawing and Painting*

Eugen Weisz, *Professor of Drawing and Painting*

Nicolai Cikovsky *Professor of Drawing and Painting*

Kenneth Stubbs, *Professor of Drawing and Painting*

Robert Laurent, *Professor of Sculpture and Carving*



## COURSES OF INSTRUCTION\*

### FIRST GROUP

1-2 *Artistic Environments* (3-3) Crandall  
The development of the home, home furnishing, and decoration.  
Offered in 1941-42 and alternate years, Tues. and Thurs., 12:10  
to 1:25 P.M. Offered in 1942-43 and alternate years, Tues. and  
Thurs., 5:20 to 6:35 P.M. (Gov. 301)

11-12 *Art Criticism* (3-3) Crandall  
An introduction to the appreciation of the fine arts and to the  
interpretation of the paintings of the old and modern masters.  
Offered in 1941-42 and alternate years, Tues. and Thurs., 5:20  
to 6:35 P.M. Offered in 1942-43 and alternate years, Tues. and  
Thurs., 12:10 to 1:25 P.M. (Gov. 301)

### SECOND GROUP

121-22 *History of Art* (3-3) Kline  
Painting and sculpture; their development from ancient sources  
to the modern period. Offered in 1941-42 and alternate years,  
Mon., Wed., and Fri., 5:20 P.M. Offered in 1942-43 and alter-  
nate years, Mon., Wed., and Fri., 11:10 A.M. (Gov. 304)

131-32 *History of American Fine Arts* (3-3) Kline  
A survey of architecture, furniture, decoration, sculpture, paint-  
ing in America from the early colonies to the present. Tues.  
and Thurs., 5:20 to 6:35 P.M. (Gov. 300)

141-42 *Interior Design* (3-3) Kline  
The consideration of space, proportion, line, color, and texture—  
a consideration of personal problems in decoration. Mon.,  
Wed., and Fri., 11:10 A.M. (D-201)

143-44 *Folk Art of America* (3-3) Kline  
Tues. and Thurs., 11:10 A.M. to 12:25 P.M.

\* Courses offered by the staff of the Corcoran School of Art may be taken under the same  
number as many as four times with the consent of the Dean of Columbian College and the  
Principal of the Corcoran School of Art.

151-52 *A Survey of Modern Art* (3-3) Crandall  
 The interpretation of the contemporary arts in Europe and America. Offered in 1941-42 and alternate years, Mon., Wed., and Fri., 12:10 P.M. Offered in 1942-43 and alternate years, Mon., Wed., and Fri., 5:20 P.M. (Gov. 301)

161-62 *Current Criticism* (3-3) Crandall  
 The history of art criticism; written criticisms of current art exhibitions. Offered in 1941-42 and alternate years, Mon., Wed., and Fri., 5:20 P.M. Offered in 1942-43 and alternate years, Mon., Wed., and Fri., 12:10 P.M. (Gov. 306)

165-66 *Drawing and Painting—Life and Portrait* (6-6) Lahey, Weisz  
 Section A: daily, 9:00 A.M. to 12:00 M. (Lahey) (Studio 1);  
 section B: daily, 9:00 A.M. to 12:00 M. (Weisz) (Studio 2);  
 section C: daily except Sat., 7:00 to 9:45 P.M. (Lahey) (Studio 4);  
 section D: daily except Sat., 7:00 to 9:45 P.M. (Weisz) (Studio 2)

167-68 *Life Drawing and Painting* (6-6) Stubbs  
 Section A: daily except Sat., 9:00 A.M. to 12:00 M. (Studio 4);  
 section B: daily except Sat., 1:00 to 3:45 P.M. (Studio 1)

169-70 *Still Life and Portraiture* (6-6) Cikovsky  
 Daily except Sat., 9:00 A.M. to 12:00 M. (Studio 3)

171-72 *Portrait* (6-6) Cikovsky  
 Daily except Sat., 1:00 to 3:45 P.M. (Studios 2 and 3)

173-74 *Antique Drawing* (6-6) Stubbs  
 Section A: daily, 9:00 A.M. to 12:00 M. (Studios 6 and 7);  
 section B: daily except Sat., 1:00 to 3:45 P.M. (Studios 6 and 7);  
 section C: daily except Sat., 7:00 to 9:45 P.M. (Studios 6 and 7)

175-76 *Composition* (2-2) Weisz  
 Criticism—Friday, 1:00 to 2:30 P.M. (Auditorium and Studio 2)

178 *Out-of-Door Landscape* (3) Lahey  
 Offered during April and May only, daily except Sat., 1:00 to 3:45 P.M.

179-80 *Sculpture* (6-6) Laurent  
Portrait-life modeling, and composition—in clay—plaster and wood carving. Section A: daily except Sat. (Criticism—Friday), 1:00 to 3:45 P.M. (Studio 5); section B: daily except Sat. (Criticism—Friday), 7:00 to 9:45 P.M. (Studio 5).

181-82 *Etching* (arr.) Lahey  
1:00 to 3:45 P.M. (Studio 8)

183-84 *Design and Commercial Art\** (arr.) \_\_\_\_\_  
Hours to be arranged.

185-86 *Advanced Commercial Art\** (arr.) \_\_\_\_\_  
Hours to be arranged.

#### ART EDUCATION

140-41 *Teaching of Art* (3-3) \_\_\_\_\_

#### RELATED COURSES IN OTHER DEPARTMENTS

Classical Languages 121-22, *Classical Mythology* (3-3) Latimer

Education 133-34, *Observation and Cadet Teaching* (2 to 6) Coyner  
Hours and credits to be arranged individually.

English 71-72, *Introduction to American Literature* (3-3) Cole

English 165, *Contemporary British Literature* (3) Baker

English 177-78, *Studies in American Biography and Literary Portraits* (3-3) K. Adams

English 193, *An Introduction to the Study of Poetry* (2) Baker

History 39-40, *The Development of European Civilization* (3-3) Kayser, Ragatz

History 171-72, *Social History of the United States* (3-3) Gray

Home Economics 171, *House Furnishing* (3) Towne

\*It is noted in *Commercial Art*, the officials of both institutions are, as this bulletin goes to press, waiting upon a plan for the offering of *Commercial Art*. It is hoped that such work can be made available to our students, beginning in the beginning of the second semester.

Since *Commercial Art* is being organized it is recommended that the work in *Design, Drawing, and Painting* be taken.





THE  
GEORGE  
WASHINGTON  
UNIVERSITY

THE SCHOOL OF GOVERNMENT

Announcement of Courses in  
PUBLIC PERSONNEL ADMINISTRATION



WASHINGTON, D. C.  
SEPTEMBER 1941

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CHARLES NORVAL COFER

Instructor in Educational Psychology



## SPECIAL OFFERINGS

In keeping with its policy of expanding its offerings in Public Personnel Administration as the need arises, the School of Government of The George Washington University announces the following new courses for the first semester of the academic year 1941-42.

### Political Science 151

*Public Administration* (3)

Reining, Stromsem

Tues. and Thurs., 5:20 to 6:35 P.M.

Dr. Henry Reining, Jr., Educational Director of the National Institute of Public Affairs has been appointed Professorial Lecturer on Public Administration at The George Washington University.

Dr. Karl E. Stromsem, Assistant Educational Director of the Institute of Public Affairs has been appointed Lecturer on Public Administration at The George Washington University.

### Political Science 243

Seminar: *Position Classification* (3)

Young, DeVoe

Friday, 8:00 to 10:00 P.M.

This is an introductory course designed to give the student an understanding of the fundamental concepts of position classification; the relation of classification to over-all management problems and to other phases of personnel administration. While not intended as a course in detailed classification techniques, approximately one-half of the course will be given over to methods used in classification surveys, and the installation and maintenance of classification plans.

Mr. Edward Young, Personnel Officer of the Bureau of the Budget and Mr. Maxwell A. DeVoe, Chief, Division of Organization and Personnel Management, United States Department of Agriculture, have been appointed Lecturers on Personnel Administration at The George Washington University.

## THE PROGRAM FOR PERSONNEL ADMINISTRATION TRAINING

For many years The George Washington University has been training personnel workers for industry, education, and the public service. It has been especially interested in preparing those who seek a career of public service in the Federal Government. This training has been offered in connection with a major in Psychology or in Public Administration. Throughout the past four decades there has been a steadily growing need in the municipal, state, and federal jurisdictions for carefully selected and professionally trained personnel workers, and recent national events have greatly increased this demand.

In response to this demand The George Washington University is expanding its course offerings in the field and is establishing new graduate curricula in Public Personnel Administration leading to appropriate degrees.

### UNDERGRADUATE BACKGROUNDS

On the undergraduate level, no formal curriculum in personnel administration is provided, for experience has indicated that a broad background of liberal arts or professional education combined with experience is the best foundation for graduate specialization in personnel work. Undergraduate students who major in Business Administration, Economics, Education, Engineering, Political Science, Psychology, Public Administration, Public Hygiene, or Sociology will be able to include a number of personnel courses in their programs. Undergraduates planning to specialize as graduate students in Public Personnel Administration are advised to elect courses in Economics, Political Science, Psychology, and Statistics as desirable background courses. Such courses will be selected in accordance with the type of personnel work the student desires to undertake.

## GRADUATE CURRICULA

### *The Degree of Master of Arts in Public Personnel Administration*

The curricula as offered by the University are designed to train candidates for undertaking personnel service. They lead to the professional degree of Master of Arts in Public Personnel Administration.

#### *Requirements for Admission*

The University does not wish to accept a large number of candidates for this degree. Its Committee on Admissions will carefully investigate the qualifications of those making application and will encourage those students to undertake such training who have backgrounds and aptitudes for the work. Among the items which will be considered by the Committee are: graduation from an accredited college or university, appropriate course backgrounds for the type of specialization to be undertaken, and personal qualifications which are thought to be favorable for success in personnel work.

#### *Requirements for the Degree*

The degree of Master of Arts in Public Personnel Administration is a professional degree designed to provide the necessary pre-entry training for personnel work. The requirements for the degree cannot be stated definitely in terms of semester-hours, although a minimum of thirty semester-hours including either a thesis (6 semester-hours) or field work (6 semester-hours) is required. Unless a candidate is already credited with the introductory courses in Economics, Political Science, and Psychology prerequisite to admission to second-group courses, he will be required to take these courses without credit toward the Master's degree. Each student's program will be planned in the light of his background and professional objective. A typical program of work is described below. It is assumed that many of these courses will be offered as undergraduate credits and that frequently the program will not exceed thirty semester-hours. Students qualified by experience or independent study may satisfy some of these requirements by examination without taking formal courses, although in no case will less than thirty semester-hours meet the requirement for the degree.



## *Typical Program Leading to the Degree of Master of Arts in Public Personnel Administration*

Psychological Tests .....	3
or	
Educational Measurements .....	3
Public Personnel Psychology .....	3
Seminar: Test Construction .....	3
Seminar: Public Personnel Problems .....	3
Public Administration .....	3
Labor Economics .....	3
Economic and Sociological Statistics .....	3
or	
Statistics in Psychology and Education .....	3
Thesis or Supervised Field Work .....	6
Electives .....	15*
(To be selected from Clinical Psychology, Educational and Vocational Guidance, Public Opinion, Seminar, Educational and Vocational Guidance, Research: Test Construction; Municipal Government, Seminar: Classification in the Public Service; Public Finance and Taxation; Group Thinking and Conference Leadership; Organization and Management in Statistical Work, and Factor Analysis.)	
Total .....	45†

The disciplines for a professional doctorate degree in Public Personnel Administration are being developed in the School of Government, the details of which will be announced in the near future. In the meantime a student having an appropriate Master's degree, who wishes to begin work toward this advanced professional degree, may register as a Special Student in the School of Government and later transfer the work to the doctorate curriculum and be credited with the fees already paid.

Students interested in the degree of Doctor of Philosophy may apply to undertake study in Personnel Psychology or Political Science under the Graduate Council.

For further information, address the Director of Admissions or the Assistant Dean of the School of Government.

\* If the candidate has had two years of related professional experience, the fifteen hours of required electives may be reduced to nine hours.

† The total number of hours required may be reduced to as few as to provided 15 semester hours of the above work or approved substitute courses are presented as undergraduate credit.

# FIRST SEMESTER

*Registration dates: September 18, 19, and 20, 1941*

The following courses which are offered during the first semester of the academic year 1941-42 may with the proper approval be credited on a graduate degree in Public Personnel Administration:

## Business Administration

101 Business Organization and Management (3) Owens  
Mon., Wed., and Fri., 11:10 A.M.

177 Problems in Retailing (3) Johnson  
Tues., 8:00 to 10:30 P.M.

## Economics

141 Labor Economics (3) Buchanan  
Mon., Wed., and Fri., 5:20 P.M.

## Mechanical Engineering

141 Management Problems (2) Feiker  
Tues. and Thurs., 6:20 P.M.

145 Management Controls (2) Howard  
Hours to be arranged.

## Political Science

151 Public Administration (3) Reining, Stromsem  
Tues. and Thurs., 5:20 to 6:35 P.M.

243 Seminar: *Position Classification* (3) Young, DeVoe  
Friday, 8:00 to 10:00 P.M.

## Psychology

129 Educational and Vocational Guidance Dreese  
Tues., 8:00 P.M.

131 Psychological Tests (3) Hunt  
Mon., Wed., and Fri., 11:10 A.M.

143 Public Personnel Psychology (3) Hubbard  
Mon., Wed., and Fri., 5:20 P.M.

151 Social Psychology (3) Britt  
Tues. and Thurs., 5:20 to 6:35 P.M.

227 Seminar: *Techniques of Counseling* (3) Dreese  
Thurs., 8:00 P.M.

231 Seminar: *Test Construction* (3) Hunt  
Mon., 8:00 P.M.

233 Seminar: *Occupational Analysis Methods* Shartle  
Wed., 7:40 P.M.

## Public Speaking

131 Group Thinking and Conference Leadership (3) Yeager  
Mon., 7:30 to 10:00 P.M.

## Statistics

101 Economic and Sociological Statistics (3) Weida  
Lecture—section A: Tues. and Thurs., 11:10 A.M.; section B:  
Tues. and Thurs., 5:20 P.M. Laboratory—section P: Wed., 7:20  
to 9:10 P.M.; section Q: Thurs., 7:20 to 9:10 P.M.; section R:  
Fri., 7:20 to 9:10 P.M.; section S: Tues. and Thurs., 12:10 to  
1:00 P.M.

113 Business and Government Statistics (3) Riggleman  
Tues. and Thurs., 6:45 to 8:00 P.M.

129 Introduction to Statistics in Psychology and Education (3) The Staff  
Mon., Wed., and Fri., 5:20 P.M.

131 Statistics in Psychology and Education (3) Weida and Staff  
Lecture—Tues. and Thurs., 6:20 P.M. Laboratory—section O:  
Tues., 7:20 to 9:10 P.M.; section Q: Thurs., 7:20 to 9:10 P.M.

## SECOND SEMESTER

*Registration dates: February 4 and 5, 1942*

The following courses will be offered during the second semester of the academic year 1941-42:

### *Business Administration*

- 102 Business Organization and Management (3)  
Mon., Wed., and Fri., 11:10 A.M.
- 160 Governmental Accounting and Budgets (3)  
Tues. and Thurs., 6:45 to 8:00 P.M.

### *Economics*

- 126 Public Finance and Taxation  
Tues. and Thurs., 6:45 to 8:00 P.M.
- 142 Government and Labor Problems (3)  
Mon., Wed., and Fri., 5:20 P.M.
- 166 Comparative Systems of Economic Reform (3)  
Mon., Wed., and Fri., 5:20 P.M.

### *Education*

- 172 Techniques in Adult Education (3)  
Fri., 7:30 to 9:30 P.M.

### *Hygiene and Preventive Medicine*

- 404 Public Health Practice  
Eight periods to be arranged.

### *Mechanical Engineering*

- 142 Management Problems (2)  
Tues. and Thurs., 6:20 P.M.
- 146 Management Controls (2)  
Hours to be arranged.

### *Physical Education for Men*

- 112 Methods in Health Education (3)  
Mon., Wed., and Fri., 9:10 A.M.

### *Political Science*

- 152 Public Administration (3)  
Tues. and Thurs., 5:20 to 6:35 P.M.
- 244 Seminar: Public Personnel Problems (3)  
Wed., 7:40 P.M.

### *Psychology*

- 134 Educational and Psychological Measurements (2)  
Thurs., 8:00 P.M.
- 142 Business and Industrial Psychology (3)  
Tues. and Thurs., 6:45 to 8:00 P.M.
- 154 Public Opinion (3)  
Tues. and Thurs., 5:20 to 6:35 P.M.
- 198 Field Work in Psychology  
Hours and credits to be arranged.
- 230 Seminar: Educational and Vocational Guidance (3)  
Tues., 8:00 P.M.
- 232 Research: Test Construction (3)  
Hours to be arranged.

### *Public Speaking*

- 132 Group Thinking and Conference Leadership (3)  
Mon., 7:30 to 10:00 P.M.

### *Statistics*

- 102 Economic and Sociological Statistics  
(Class hours, same as those for Statistics 101, first semester.)
- 114 Business and Government Statistics (3)  
Tues. and Thurs., 6:45 to 8:00 P.M.
- 132 Statistics in Psychology and Education (3)  
(Class hours, same as those for Statistics 131, first semester.)
- 134 Factor Analysis (3)  
Mon., Wed., and Fri., 5:20 P.M.

Owen

Boyd

Watson

Bohannon

Watson

Jarman

Beachley

Felker

Howard

Myers

Reining, Stromsen  
Hubbard

Dreese

Lomax

Britt

Cole

Dreese

Hunt

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*Inter-Americanism  
 in Nineteen Forty-two*



THE  
GEORGE  
WASHINGTON  
UNIVERSITY  
BULLETIN

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INTER-AMERICAN CENTER  
CONFERENCE

JANUARY 1942

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*Inter-Americanism in Nineteen Forty-two*

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WASHINGTON, D. C.  
PUBLISHED IN MCMXLII  
BY THE UNIVERSITY



## PROGRAM

### *Inter-Americanism in Nineteen Forty-two*

MONDAY EVENING, JANUARY TWELFTH, AT EIGHT O'CLOCK

#### CHAIRMAN

ALAN THOMAS DEIBERT, *Associate Professor of Romance Languages, The George Washington University*

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#### SPEAKERS

WILLIAM L. SCHURZ

Acting Assistant Chief, Division of Cultural Relations, United States Department of State.

MANUEL JOSÉ MÉNDEZ GUARDIA

Honor Panamanian student, the George Washington University Law School. Special Correspondent for *La Estrella de Panamá*.

JOSHUA B. POWERS

Affiliated with Latin American press since 1919; affiliated with the United Press and the Associated Press until 1925; engaged for the past sixteen years as general representative for newspapers, especially Latin American newspapers.

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#### PANEL

ALBERT W. ATWOOD, *Former Editorial and Feature Writer for the "Saturday Evening Post"*

LUIS SIGFRIED QUINTANILLA, *Lecturer in Political Science, The George Washington University*

ELMER LOUIS KAYSER, *Dean of University Students, The George Washington University*

TUESDAY EVENING, JANUARY THIRTEENTH, AT EIGHT O'CLOCK

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CHAIRMAN

ROBERT WHITNEY BOLWELL, *Professor of American Literature,  
The George Washington University*

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SPEAKERS

HENRY GRATTAN DOYLE  
*Professor of Romance Languages, Dean of Columbian College,  
The George Washington University.*

JAMES S. CARSON  
*Vice President, American and Foreign Power Company, Inc.*

SEÑOR DR. DON FRANCISCO CASTILLO NÁJERA  
*Ambassador of Mexico.*

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PANEL

FREDERICK MORRIS FEIKER, *Dean of the School of Engineering,  
The George Washington University*

WILLIAM CABELL VAN VLECK, *Dean of the Law School, The  
George Washington University*

HOWARD SANDERSON LE ROY, *Member of the Bar of the District  
of Columbia and New York*

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GEORGE HOWLAND COX, *Director of the Inter-American Center,  
General Chairman of the Conference*

THE INTER-AMERICAN CENTER  
of  
THE GEORGE WASHINGTON UNIVERSITY

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Activities carried on by the Center include an annual winter conference on Inter-American affairs; an annual conference for high school students of Washington and the neighboring vicinity; an annual closed conference for business representatives and governmental officials; a series of lectures in Spanish for Spanish-speaking people; two semesters of lectures on Inter-American and Latin American problems, open to students for credit and a limited number of the public; weekly broadcasts in Spanish and Portuguese to the Latin American republics; and a weekly broadcast in English on Inter-American events of the day.

GEORGE HOWLAND COX  
*Director*



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Brazilian lady who had just returned from her forty-fifth trip to Europe why she did not visit the United States. Her answer was: "Why should I? You are a race of dollar-chasing barbarians." To her and to millions of others we still lived on the other side of the mountains, which they refused or found no occasion to cross.

Until recent years there was little reciprocal acquaintance between the peoples of the Americas. Our cultural ties, like those of the Latin Americans, were with Europe. We both travelled to Europe, but not in each other's direction. Our students, like theirs, studied at the Sorbonne and Oxford and Vienna. Our leisured classes, like theirs, wintered on the Riviera and toured the continent as a matter of course. The newspapers of the United States and of Latin America featured the affairs of Europe, but gave little space to the happenings of each other. Our international thinking was along parallels of latitude. Our business colonies in the cities of Latin America lived apart from the peoples among whom they resided. They showed surprisingly little curiosity about the cultural life of the countries where they worked and in general ignored their great opportunity to interpret the ways of North Americans and Latin Americans to one another. The few Latin Americans who visited the United States were likely to feel lonely and bewildered.

During that period there was little positive ill-will on either side, but there was a lamentable lack of understanding of each other's way of life, that ill became peoples who shared the same hemisphere and ardently desired to live harmoniously with each other. If the turn of world events should take the wrong course, it might be difficult to preserve that harmony unless we came to know one another better in the meantime. Except as the desire to live at peace with one's neighbors is a matter of self-interest, our efforts to remedy that situation have been disinterested. We covet nothing from Latin America but its esteem. We would neither abridge the sovereignty of its states nor impose our own culture on their peoples. Where the benefits of our own experience in meeting certain problems of our national life, whether in the field of education or public health or applied science, might be of use to them in the solution of their own problems, the results of

our experience are theirs for the asking. And no conditions are attached to the giving.

One of the principal barriers to a closer cultural *rapprochement* between the Americas has been difference of language. Until lately, comparatively few Americans made an effort to learn Spanish or Portuguese and few Latin Americans undertook to learn English. As a second language both of us studied French, the Latin American much more successfully than we did, because of its affinity with his own tongue. Hundreds of thousands of Americans are now diligently studying Spanish, and though much less progress has been made with respect to Portuguese, courses in the language of Brazil are being given in over forty colleges and universities in this country. Similarly, Latin Americans have taken up the study of English in greatly increased numbers.

Naturally, one of the most effective media of cultural interchange consists of books and other publications. Formerly, such of our books as found their way into Latin America generally reached those countries in French translations or in Spanish editions published in Barcelona, or even as reprints put out in London. The flow of books in the other direction was even less impressive and largely consisted of an occasional translation of a Latin American novel hidden away in the catalogue of some New York publishing house. All this time direct relations between the book trade of the United States and of Latin America were practically non-existent.

Then about two years ago a travelling exhibit of representative American books was displayed in the East Coast capitals of South America through the joint initiative of a number of publishers of this country. Since then private machinery for the commercial interchange of books has been set up.

Extensive arrangements for the translation of American books into Spanish and Portuguese have recently been made or are now in process of negotiation with publishing concerns in Rio de Janeiro, São Paulo, Buenos Aires, and Mexico City. These books cover a wide variety of subject matter. They include books on farming, nursing, library practice, industrial processes, child care, engineering, and educational methods. They also include books



on American history and biography, essays and novels, and children's books. Until recently no history of the United States had ever been published in Brazil. During the past six months two standard one-volume histories of this country have appeared in São Paulo in Portuguese translations. *The American Way of Life*, by Faulkner, Kepner, and Bartlett, is now being published in Spanish in Mexico City. In the field of periodical publications a good beginning has already been made by the successful venture of the Spanish edition of *Reader's Digest*, which is circulated widely in the Spanish-speaking republics. Of a less popular character is the publication in Buenos Aires of a Spanish edition of the *Annals of Surgery*, while arrangements have been made for the publication of another well-known medical journal in the same city.

As the popular interest in the other republics has grown in this country American publishers have shown themselves increasingly favorable to the publication of English translations of Latin American books. Typical of progress in this field was the recent publication of an American translation of Ciro Alegria's prize-winning novel of Peru—*El mundo es ancho y ajeno* or *Broad and Alien Is the World*. Last Saturday there was published in this country the winner of second place in the same contest, *Nayar*, by Miguel Angel Menéndez, of Mexico. A much more ambitious project, though less publicized, is the "Inter-American Historical Series", of the University of North Carolina Press, which includes translations of outstanding histories of the leading republics. There still remain many works by Latin American writers, which are not only interesting in themselves, but whose translation into English would do much to make available to us a truer picture of the mind and life of those peoples than it is possible for us to have otherwise.

One of the most successful aspects of the Inter-American program is in the interchange of persons. These include not only students and teachers, but persons distinguished in many fields of activity.

Provision for student fellowships in this country has long been made possible by the great foundations. The Convention for the

Promotion of Inter-American Cultural Relations also provides for the exchange of professors and graduate students between the American republics. Special legislation by Congress has enabled the Government to pay the travelling expenses of Latin American students who receive fellowships or scholarships in the United States and vice versa. The public spirit and generosity of several universities and business firms and the foresight of Congress have made it possible to offer a large number of study opportunities for students from the other republics.

During the past year a number of prominent Latin American writers, educators, physicians, and leaders in other fields have visited the United States as guests of our Government and more will come this winter. One of the most successful developments of this kind was the visit of several Chilean newspapermen, two of whom were attached during their stay in this country to the staffs of the *Washington Post* and the *Evening Star*. All these persons have returned to their own countries with a deeper and friendlier understanding of the United States and of our national culture.

Similarly, several distinguished American writers, educators, and physicians have made extended tours in Latin America, where they have formed strong ties for themselves and for the professions which they represented. A series of lectures delivered in three countries by an eminent American specialist in the treatment of tuberculosis is typical of the work of this group of men.

Never have the American people manifested such a sincere and spontaneous interest in the life of another people as they have shown in recent years in the culture of Latin America. Through travel, the reading of books and magazine articles, the study of Spanish and Portuguese, participation in the activities of Pan American societies and other organizations, and listening to Latin American music, the people of this country have contributed greatly, not only to their own enlightenment but also to a better mutual understanding among the peoples of all the Americas. As a result, no other nation in the world is so well informed about the other American republics.

Much has been accomplished, but yet more remains to be done. For this Inter-American movement is not an ephemeral thing.

We who occupy this hemisphere will have to live together for a long time yet. And if we are to live in peace with one another and to guard our common heritage of democratic principles against whatever menaces threaten it from without, it is best that we should live in mutual knowledge and respect and tolerance—including tolerance of what each may consider the other's idiosyncracies.



## LATIN AMERICAN YOUTH LOOKS AT THE UNITED STATES

by MANUEL JOSÉ MÉNDEZ GUARDIA

I would like to begin this talk tonight by mentioning certain traits of Latin American youth which might help to explain its attitude toward the United States. Among these traits we must first consider the sensitivity and pride of Latin American youth. Latin American youth as a whole is supersensitive and this means that it will take seriously and, often too seriously, incidents and actions which the American people would be inclined to laugh off or think nothing of. Thus, little things may make a deep impression on this youth and may not be easily forgotten or forgiven.

The Latin American youth is proud. The Latin American youth does not consider itself superior to any other youths of the world. But, on the other hand, Latin American youth can not and will not admit to inferiority to any. It is second to none.

This sensitivity and pride will explain the high regard Latin Americans have for the dignity and the integrity of their countries. Sensitivity and pride also explain the resentment by Latin Americans of foreign intervention no matter from what source, yes, no matter if it be from a fellow Latin American country. And no matter what the purpose, yes, even if it be to save the people from disease, if this intervention be by force or without their consent.

To Latin American youth foreign intervention is the greatest catastrophe they could think of. Latin American youth prefers chaos and ruin, yes, it prefers an iron-hand home dictatorship, or even abolition of freedom, or anarchy, to the disgrace and humiliation of foreign intervention which disregards its sensitivity, pride, dignity, integrity, and purports to tell it what is best for its country.

But Latin American youth is also highly individualistic. To it the individual and the family are most important, and not the state. Thus Latin American youth will tolerate a dictatorship as long as it does not restrict individual freedom of action and individual initiative. The Latin American dictatorships are therefore

not patterned on the European style. They are a typical product of the neighbors south of the Rio Grande and, though dictatorships, they can not make the individual subservient to the state or greatly impair the freedom of the individual. If and when they attempt this, a revolution will occur and another government will be set up.

The ideal form of government therefore for the highly individualistic Latin American youth is democracy. That it does not always have democracy at home is perhaps due to the eternal restlessness of its youth, which is never satisfied and keeps changing governments in a constant and enviable desire to find one free from corruption or other imperfections.

This Latin American youth is also highly idealistic. It still feels, with the celebrated Don Quixote, that there are too many wrongs in this world in need of redress. It can envision a union of the Americans based on liberty, justice, and equality for all, and will persist in its lofty ideals despite the fact that a materialistic and harsh world around insists that ideals can not triumph.

Finally, one of the most important traits in Latin American youth is intellectual precocity. No sooner is the Latin American in his teens than he is already in a state of unrest and agitation and he keeps thinking of bigger and better things.

This perhaps can be explained by the educational system of Latin America, modeled from the French, which gives great importance to cultural and academic subjects with the result that the student from a very early age realizes he must be able to think for himself. Thus the Latin American high school boy or girl is given too little time for play and he prematurely acquires a solemn and grave consciousness of life and its problems and comes to regard himself as an adult much earlier than do American youths.

No wonder, therefore, that this youth should take an interest in student life and student government. As a result, in the early part of the century, in Argentina (1914) a movement sprang up which soon spread to Chile, Peru, Cuba, and elsewhere, a movement known as "La Reforma Universitaria," which advocated full-time professors, student participation in the election of administrative officials, student representation in the dean's councils and on the

university boards of trustees, and various reforms in the educational system, such as dismissal of certain professors, suppression of ecclesiastical control of teaching, and academic freedom. The youth felt this was its responsibility and a challenge and to realize these desires youth did not hesitate to resort to strikes, riots, and even violence.

But the intellectual effervescence of Latin American youth would not confine itself to university life. Thus we find students taking up the cause of labor or of the forgotten Indian or engaging in anticlerical activities. We also find youth taking an internationalist attitude, advocating peaceful solution of differences between countries and condemning the antagonistic and narrow minded attitude of the elders. In one Latin American country students went so far in their efforts for reconciliation with their Latin American neighbor that bloody incidents occurred between the Army, supporting the Government's nationalistic view, and the students.

Finally, we find the growth of youth movements such as the Aprista group in Peru, led by Haya de la Torre, which announced as its objectives: (1) action vs. Yankee imperialism; (2) furtherance of the political unity of Latin America; (3) nationalization of land and industries; (4) internationalization of the Panama Canal; and (5) solidarity with all of the oppressed peoples of the world. These youth movements arise simultaneously in various Latin American countries and advocate social, political, and economic reforms. Many of them are leftists in their programs, though not extreme leftists, for as a rule Latin American youth abhors communism.

These youth movements are led in many cases by able and patriotic students who wish to correct the abuses and imperfections of the political and governmental systems. The leaders are sincere in their manifestations and are willing to spend many years in jail or in exile or even to give up their lives for the cause in which they believe.

These youth movements have often played and still play a very important part in bringing about betterment of conditions of the working and poorer or illiterate classes. Most of them have provisions in their platforms regarding specific problems between



Latin America and the United States but I do not have the information nor the time to tell you about them.

I shall, however, attempt to give you a rough classification, a very rough one, I repeat, of the various attitudes of Latin American youth of today towards the United States. This classification is the result of my conversations with a number of students from various Latin American countries. It is not, therefore, a scientific classification and is only a poll of student opinion which may be as accurate as the Gallup Poll or as inaccurate as the now famous *Literary Digest* polls!

I feel that Latin American youths can be divided today, 1942, into three main groups, which groups of course may be subdivided ad infinitum.

These three main groups are: (1) the pro-American group; (2) the anti-American group; and (3) the middle of the road group or one which I would call "Americanista".

Let us take these three groups in the order mentioned. First we have the pro-American group. This is by far the smallest of the three groups. This group believes the United States has done all it can towards the Latin American sister republics and in fact has done more than its share and that the United States, in keeping with its dignity as a world power, cannot go any further. This group feels Latin America should accept gracefully as an undisputed fact that the English race and the English language must predominate in this hemisphere and that Latin America should consider itself most fortunate in having the United States as a neighbor instead of Germany or Japan. In this group you find a number of those who have married American men or women or who have lived in the United States for several years and have come to love the United States even more than they do their own country though, of course, they will never admit that the latter is true.

The second group in Latin American youth is the anti-Yankee and anti-imperialism party. It has been the leading party since the beginning of the century and I believe it still commands the largest following today, notwithstanding all the talk about the

"Good Neighbor" policy and continental solidarity that we hear in Washington.

The majority of this group is sincere in its belief that the United States is not a true friend of Latin America. This is due in part to the fact that they have not yet forgotten the traditional American policies of the "big stick" or of "dollar diplomacy". They look on the Colossus of the North as eager to exploit Latin American wealth and Latin American labor. They blame the United States support for some of the existing dictatorships and they are suspicious of American efforts to get bases and airports in Latin America. They believe that the United States regards the Monroe Doctrine as a unilateral doctrine and that this Doctrine was proclaimed to keep Europe out of South America but, at the same time, to advance American penetration and imperialism in South America. This group, however, does not have such a deep-rooted prejudice that it could not be overcome by a program of educational propaganda and good will on the part of the United States.

It is important, however, to note that a large part of this group is as strongly anti-totalitarian as it is anti-American, but perhaps even more anti-totalitarian. That is why a large part of this group has hailed President Roosevelt as the savior of democracy though at the same time it bitterly denounced the American people as a group.

And it is important also that you do not rush to the conclusion that the "Good Neighbor" policy has failed. On the contrary, to it is responsible in great part the considerable steady decline in the anti-American group, and an intensification of the "Good Neighbor" policy will, I am convinced, result in a further decrease and eventual disappearance of the anti-American group.

Within this group of anti-Americans there is a small minority which is the most vociferous in its protests and which takes this attitude merely for political expediency. This small group will do everything it can to keep the flames of anti-United States feeling burning in Latin America. This minority will cheer when they get the news about the Congress of the United States refusing to pass the bill reducing the tariff on Argentine meat. In the same way it will be cheered by the remarks of a Congressman proposing

the annexation of Cuba to the United States or those of a few prominent American statesmen, like former Undersecretary of State Castle, who advocate a return to the "big stick" policy. This minority will not overlook the distasteful article about the President of Chile published by *Time* nor any derogatory remarks by a few irresponsible American travelers in South America. But that it should rejoice at such news is not so bad. Worse is that it gives prominent publicity to such news in newspapers and radio programs used as proof that the "Good Neighbor" policy will not outlast Roosevelt or will last, at most, for the duration of the world crisis, which makes it convenient for the United States to woo Latin America.

Thus this minority group is ready to make political capital out of remarks of a few Americans or isolated actions of the United States Government. These things told Latin Americans may seem trifles to you but they make good reading and they serve to strengthen the suspicions that the majority of this group honestly have about the United States.

Finally, there is a third group, which I would call the "Americanista" group, for this group believes that the American Continent is not only a geographical but also a political unit and that therefore we must all act together for the common good. This group seeks to achieve mutual understanding through an economic agreement and intellectual cooperation. This group is not as powerful yet as the anti-Yankee group but its strength is growing day by day at the expense of the anti-American group and it includes youth of unquestionable integrity and patriotism. This group recognizes that the United States is not without its faults but it looks at the matter objectively and realizes well that the United States has, all in all, the best record for observance of international agreements and respect of small countries among world powers today.

This "Americanista" group is firmly convinced of the sincere devotion to Pan Americanism of President Roosevelt, Secretary Hull, Undersecretary Welles, and other leaders of United States foreign policy. This group is also convinced that the United States will listen with an attentive and sympathetic ear to all just com-



plaints from the neighbors south of the Rio Grande, and that it will try to reach a solution in the greater part in favor of Latin America, though sometimes for reasons of political facesaving at home it will not go so far as Latin Americans would like it to go or so far as **reason, fairness, and justice, would seem to require.**

This "Americanista" group is under constant fire in Latin America from the other group of anti-imperialists who accuse the "Americanistas" of being pro-Yankee or mere satellites of the Colossus of the North. But this group, despite the critics, continues its work and continues to increase its following. Its fight is primarily a fight against the ignorance of Latin American people and their ways of life that exists among North Americans; and against a similar ignorance at home among most Latin American youths concerning North Americans and their ways of life.

To summarize, Latin American youth looks at the United States as follows: (1) a majority, each day smaller but still a majority, to whom the United States remains the Colossus of the North and to whom the "Good Neighbor" policy is nothing more than high-sounding words perhaps representing the desires of a few United States leaders. This group, however, is also strongly pro-democracy in its views; (2) a growing number of Latin American youth who seek to arrive at a mutual understanding; and (3) a small and rather inactive pro-United States minority.

What can you do to change the hostile attitude of some Latin American youth toward the United States? First of all, make this country a bilingual country. Everyone should be required to study Spanish from elementary school up, and Portuguese must be offered in the universities or, preferably, in the high schools as well as the universities.

The history of Latin America should be made a major subject in the American curriculum of studies, of equal importance, if possible, to the history and geography of the United States. At present Latin American history and geography are given only a brief and hurried glance, with the result that college students, in the capital of the United States, have asked me whether my country, the Republic of Panama, is just a canal and a jungle, whether we

dress in skins as in primitive times, and whether Panama is one of the Philippine Islands!

You must stimulate the creation of Pan American, Spanish, and Portuguese clubs in all high schools and universities. Above all, you must develop in American youth a "continental attitude". Americans must be taught to think in terms of the continent, not in terms of the United States alone. They must be told again and again that Latin Americans are their equals in culture and in civilization.

These measures, when taken, will make the American youth more broadminded and understanding and more eager to solve their difficulties with Latin American youth and treat them as brothers.

Something that would affect directly Latin American youth would be to create a large scale exchange of youths between South and North America. The United States, being the richer nation, should be the most active. Not ten or fifteen students must be sent to Latin America, but a hundred or two hundred to each country. These students must be chosen for their interest in Latin America and their sincere desire to bring about a better understanding and also they should possess the best traits of American character and American genius.

Similarly, the United States should invite several hundred students from the Latin American countries to study and live in the United States for two or three years. In this way Latin Americans would learn at first hand that all Americans are not Indians and cowboys and that all Americans do not hate Latin Americans but that, on the contrary, Americans are willing to learn about Latin America and are very friendly and understanding.

The American families would have a part in such a program too. A number of them should be chosen to receive these Latin American students as guests in their homes for the duration of their stay. Or, if this is not possible, American homes should be secured for Latin American students for their Christmas or their Easter holidays. In this way Latin American youth would see for itself how Americans act and live and just what if any prejudices they have against foreigners, particularly Latin Americans. Un-

fortunately, the truth is that very little of this is done today. Ninety-nine per cent of the Latin American students in this country live in boarding houses or fraternity houses and consequently have no satisfactory idea of the unit of American greatness: the American family.

Furthermore, Latin American students should be invited by American students to their parties and they should mix in as much as possible. Little of this is being done today, for far too often the Latin American student finds it hard to find his way into a circle of American friends and therefore he must turn to other Latin Americans in the United States. This defeats, to a great extent, the purpose of an exchange of students, and in many cases Americans themselves are to blame because they consider these youths foreigners, or forget their existence. Similarly American students in Latin America should try to mix in. This is something which, I have found, most Americans in my country are unwilling to do. Their attitude seems to be: We have a large enough American group here so why bother about these Panamanians?

Other things can be done to bring about better relations and a change in the attitude of Latin American youth. The United States should contribute \$20,000,000 and Latin America a similar amount for the completion of the Pan American highway which would increase travel a thousandfold, stimulate trade and cultural understanding, and might even prove of military importance.

A very important step in convincing Latin American youth of the sincerity of the "Good Neighbor" policy would be through the reaching of an economic understanding. I have only time to indicate briefly some of the steps in such an economic understanding:

- (1) division of products to be grown by North and South America;
- (2) encouragement with capital and machinery by the United States of the growth in Latin America of products and strategic materials which the United States needs and Latin America can grow or which the United States now gets from other continents;
- (3) elimination of slipshod methods of trade; (4) reciprocal trade agreements; (5) investment of American capital in South America, but not with the idea of exploiting native labor—rather to help



develop South America for South Americans. The capitalist would be assured a fair return on his investment, but no more.

Such an economic adjustment is not impossible, nor is the fusion of our two cultures and civilizations into one new-world civilization an impossible task.

I have faith that some day we shall see the dream of the Liberator Bolívar of a united America become a beautiful reality. For in March 1941, did not the United States approve the purchase of Argentine canned beef, and shortly afterward sign an agreement for the purchase of Bolivian tin over a five-year period?

And was not an Inter-American Development Commission set up recently in Washington to increase importation into the United States of noncompetitive products from Latin America, to stimulate trade among the Latin American countries, and to encourage the development of industry in the southern republics? And was there not a recent boost in the United States-Mexican friendship as a result of the signing of an agreement settling the oil dispute? And, finally, hasn't this world war brought all of us closer together and made us all conscious of what a good thing it is to live in peace and friendship with each other?

The prospects for the future of Pan Americanism are therefore very bright and we the youths of the American republics can say with supreme confidence: DESTINY IS OURS AND WE ARE MARCHING FORWARD!

## WHAT THE LATIN AMERICAN EDITOR EXPECTS FROM THE UNITED STATES

by JOSHUA B. POWERS

Diplomats and politicians speak for the governments of the nations living side by side in the Americas. But they do not always speak for the people. In a good many instances it is only the editors who speak for them.

In this country recently we have heard a great deal from statesmen, but we have not heard so much from the people nor from the editors. When representatives of the nations convene next Thursday in Rio de Janeiro to discuss what they will do to help keep America free, we should be more confident of the outcome if we could feel that all of them spoke for their people. If, however, we desire to hear the authentic voice of the people we must at times go to their editors, and to them alone.

What do the editors think? What is their attitude toward the war? What is their attitude toward the United States? What do they expect from the United States for themselves, for their people, and for their countries?

I shall try to answer some of these questions, speaking as a Latin American editor, and, because really I am not a Latin American editor, saying, perhaps, some things that the editor would not say for himself. My right to speak in this manner comes from long service to and long companionship with these editors. In 1919 I went to Buenos Aires as an emigrant looking for streets paved with gold. It was my good fortune to find a job in an advertising agency, later to spend a year or more in the Associated Press, and then to become manager of the United Press in Buenos Aires. After some years spent in selling news to editors in six countries I found an opportunity to return to the United States to serve as general representative for one of the greatest of all newspapers, adding to this representation from time to time that of other leading newspapers, and, in course of time, founding an editorial organization that serves a hundred or more Latin American

newspapers with editorial material. My feeling of kinship with editors of Latin America, therefore, is so keen that I do not hesitate to interpret some of their spoken and unspoken thoughts.

First, however, let me say something about the kind of editor for whom I speak. There are in all Latin America several thousand newspapers and an infinite number of publications of other kinds. General public opinion, however, is not formed by the multitude of magazines, nor the hundreds of political newspapers, nor the many organs of foreign colonies, and still less by the few prostituted propaganda sheets, but by the strong, continuing newspapers that comprise the real free press, just as they do in this country, and that deal primarily in news. In any city of the United States there may be a great many publications but only two or three or four serious newspapers, so it is in a city like Buenos Aires where there may be a couple of hundred publications and even twenty or thirty appearing daily in newspaper form, but at most only half a dozen newspapers that serve their people a serious, well edited objective report of world news as a result of which public opinion is formed. Taking Latin America as a whole there are not more than two hundred newspapers of fundamental importance.

This group forms the free press. The free press came into existence a century and a quarter ago largely because the defeat of Napoleon made freedom of any kind in Latin America possible. It can only remain in existence now if Hitler is defeated.

Until the United States became free and made it possible for quiet, thoughtful men in other countries to hope that they too might be able to throw off the yoke oppressing their own people, and until Napoleon's fall brought about the loosening of the strangle hold with which Spain held her colonies, there was no free press in Latin America, and, outside of official society, there was scarcely a carefree heart. The first free editors were courageous men, who more often than not were also leaders in the formation of the other American republics. It still takes extraordinary courage in some places to be a free editor.

Most of us have forgotten that the early editors devoured books in English written by Franklin, Madison, Jefferson, Tom Paine.



John Marshall, and other American revolutionary thinkers and that in spirit they were our blood brothers.

As time went on, and after their first successes had been won, it became easier and easier for them to communicate with Europe and more and more difficult to maintain intellectual and spiritual relations with the United States. As the fires of revolt cooled the forces of authoritarianism once again began to win social and cultural skirmishes. The patriots whose libraries were filled with solid books in English bound in calfskin gave way to their sons who threw away the dog-eared inspirations of their fathers and replaced them with paper bound tomes from France.

Early newspaper editors who spent their years of exile, as many of the best of them did sooner or later, either across the border in a neighboring country or in the United States, gave way to younger and often more prosperous men who spent their holidays or schooldays elsewhere, imbibing the culture of Europe. Newspapers during the long and tumultuous years received their news and also their cultural, political, and background material from Europe. There even came a time, so little did the north and south find themselves interested in each other, when the Associated Press of the United States made an alliance with the Havas agency of France in which the right to supply news to South American newspapers was ceded to France. In the meantime, however, South American journalism continued to develop in a most important way.

At the beginning of the last war, in 1914, editors of newspapers published in the United States suddenly woke up to the fact that for years practically all their European news had been filtered through official or semi-official European news channels before it reached them, and responsible editors of Latin America discovered the same thing. The situation became more complicated when the various warring parties began to flood all news distributing offices with tendentious dispatches and propaganda. North American editors responded by demanding of the Associated Press and of the United Press that they should do more independent reporting, and by sending special, unbiased correspondents to all news centers. Editors in Latin America saw the quick response here, and

themselves called in, first, the United Press and, later, the Associated Press to give them straight news, reported without bias by **men who served no other master than journalism.**

This news, of course, cost a great deal of money, which was cheerfully paid by responsible editors who took pride in giving their readers correct information. After the war, when the European news services tried to regain their lost clients and when their governments even went so far as to give them great subsidies so that they could supply their services practically or entirely free, these editors and their readers refused to accept them but preferred to continue to pay the high costs involved in getting news from uncontrolled sources. I say editors and their readers with forethought because the reading public of Latin America is quite discriminating as to the origin of news reports. By 1920 the Associated Press had about forty-five or fifty newspaper clients in Latin America and the United Press had a dozen or more. Today, I suppose the Associated Press must have a hundred and the United Press two hundred. Between them they send many, many thousands of words of objective, unbiased news to Latin America each day, words that are paid for by the free press and that form the basis for public opinion. Newspaper readers in Latin America, in fact, are even better informed on world affairs than are the average readers in the United States for the simple reason that their lives are more quickly affected by economic and political changes abroad and their editors print more foreign news every day than do ours.

Long after the news pages became filled with the straight reporting of world events supplied by the great free agencies, it was still unfortunately true, that too much of the background material came from European and frequently from biased sources. This has been somewhat corrected, but not entirely.

From this point on, I assume to speak in the voice of the Latin American editor. I shall speak in the first person. To you, I am the editor. I am the kind of editor who came into being when Napoleon fell and who hopes to remain after Hitler falls. I am the responsible editor, who wants to give his readers honest news, who believes in the freedom of the press because he believes in the



essential rights of man, who brings his newspaper out **everyday**, who speaks for human rights when he dares to speak for human rights. My readers know as much about world events as good reporting can tell them. They even know a good deal **about the United States**. This was not true twenty-five years ago but since your press services came my readers have come to expect and demand more and more news from the United States. If you would pick up one of my editions of 1912 you would find nothing about the United States unless it might be about a fire, a flood, or a disaster. But if you will pick up one of my editions of today you will find serious news coverage of all important events that are not purely local in interest. Look at an average copy of my paper. You will find that it consists of from sixteen to twenty-two pages. Of these there will be from three to five pages of foreign news, practically all from American press services, but maybe a little from Reuter's. A few months ago I might have had a few items from Transocean sent to me free and printed out of deference to those of my German clientele who had American money to spend, or perhaps something from Havas. In addition, I print each day a lot of sense and nonsense that they like, half a dozen photographs received from the United States but covering world events, and perhaps five or six feature articles of one kind or another, originating almost anywhere but sent from New York.

Being an editor who publishes a newspaper primarily in the interest of his readers, my life is not an easy one. Let me illustrate by assuming for a moment that I am the editor of a certain somewhat hypothetical newspaper, founded in 1827 and still strong and free. And as long as we are making this assumption, let us go a step further and assume that I have served that newspaper continuously for one hundred and fifteen years.

During that time my country, which is one of the more stable countries, has had forty-one presidents, dictators, or other chiefs of state with an average term of office of less than three years. It has had five different constitutions. One president served only one day. Another served one hundred days. In two separate years we have had as many as five presidents in one year, and in



another year we had three. In the last sixty years we have had between eighty and a hundred different cabinets. We have had many short, sharp revolutions and one long and devastating revolution. We have had one serious foreign war, and other minor foreign conflicts.

Continuously there has been a struggle by the people against rigid control of society by the forces of domination. During the last sixteen years this struggle has been so determined that between 1925 and 1941 we have had sixteen presidents, and next month we are due to get another.

I have written editorials for or against all these chiefs of state, all these constitutions, all these movements. Believing that a dead editor is of no use at all to his community, I have steered my course down the years so as to keep on publishing every day. Setting policy, and surviving, under such circumstances has been about as easy as steering a greased bobsled down a streak of chain lightning.

Up to now I have survived, usually a little battered and sometimes with my ideals in shreds, but I am still here. Dozens of my more belligerent or more devoted contemporaries have failed to survive, being destroyed by economic pressure, governmental confiscation, attacks by hired thugs, or other conditions. But even though I have dodged and ducked and sidestepped for so long that I am hard to pin down and eliminate, I know that unless you of the United States help me I cannot survive a victory by Hitler. A free editor certainly can find no place in an enslaved world.

What do I want of the United States? Let me first speak quite practically of material things. I want newsprint, ink, parts and replacements for my machinery, supplies of all kinds at reasonable prices. I want you to see to it that shipping exists to carry my supplies to me. I do not mind paying reasonable prices for what I buy, but I do want you to protect me from profiteers, and above all to make it possible for deliveries to be made. This is, I conceive, as much in your interest as in mine, as I verily believe that it is important to you to keep my people supplied with news, if for no other reason than that they may be able to check up on what their political leaders tell them.

Second, please do not send me any of the same kind of silly propaganda that the Germans have usually tried to feed me on and that both my readers and I resent. Let your news services continue to send me honest news. I can take the good with the bad and both my readers and I can distinguish the true from the false fully as well as the average politician. I must say that I have heard from time to time rumors that have disturbed me to the effect that some of your leaders have thought that you should organize elaborate propaganda for our benefit. Do not believe them. Hitler has spent many millions of dollars trying to discredit your news services. He has had no important success in this direction.

There is something that you can send me, however, that is not really propaganda but that in the long run is the best propaganda conceivable. I need more background material of all kinds and more cultural material, prepared by journalists for newspaper use. I need pictures of people and places to illustrate the daily editions. I want short biographies and photographs of the people who are likely to be mentioned in the news. I also want cultural material, book reviews, books to review myself, articles on scientific progress and on all kinds of intellectual subjects. Our readers like a greater proportion of this kind of newspaper material than do yours. At the present time there are not many places where I can get this kind of material because I cannot afford to pay much for it. Formerly our editors clipped most of it out of French and Spanish newspapers and rewrote it. They cannot any longer do this, and really it is not in your interest to have them do it.

Third, I need advertising, honest commercial advertising. Your exporters and your industries need to build up and maintain good will among my people both now and after the war. Encourage them to advertise in the American way for the purpose of creating and holding markets. I need this advertising because I need dollars with which to buy paper, and ink, and other supplies in the United States, and because these dollars preserve my independence.

Finally, what I need more than anything else is that you should win the war. Five hundred years from now, looking backward

through history, it will be clearly seen that this war is simply a continuation of your American Revolution. Your inspired leaders at that time set up the principle that all men were created free and equal, and your Bill of Rights testified to the essential integrity and dignity of man the individual, not man the slave of the state. The forces of authoritarianism have struggled constantly to destroy that doctrine. Unless you win this war that doctrine will be destroyed.

During the early decades after your conquest of freedom, you were zealous in the propagation of your principles and you gave aid and comfort freely to men struggling against tyranny in every part of the world. You helped us in Latin America win our freedom. As the years rolled on, however, all the democratic nations became strong and careless and neutral. But the forces of totalitarianism remained awake. During your Civil War they invaded Mexico, but they could not hold it. Again, they attacked Peru, without success. In 1914 they threw the world into war, but were defeated. Today they have thrown it again into war, and they must be defeated again.

It will be harder to defeat them this time because they are stronger, and better organized. In Latin America they have, during recent years, won many silent battles. Our governments still speak with the words of freedom but the shadow of totalitarian substitute governments stand behind them. The cause of liberty has in fact lost a great many powerful friends among us in recent years. But the press is largely still free and the people believe in the cause of freedom.

Because the press is largely still free, you may win united expression of support at Rio de Janeiro. In fact, I believe that you will. The responsible press has been almost unanimous in recommending unity of action. But your enemies are well prepared, and some of your friends let their eyes roll toward all horizons before their lips form words. Some of them are physically frightened. Some do not believe you can defend their coast. Some are impressed by the plans your enemies have laid for creating new American governments favorable to them.

But we editors have no illusions. There are no soft places into



which editors may fall, unless it is that their heads may fall in nice springy baskets. The enemy will not appoint us mayor of the village after he has taken it. Nor do we have any desire to see our people living under the shadow of a lot of German policemen, or our children, and yours, grow up to be houseboys to a lot of Japs.

Before the war is finished the United States alone must carry most of its burden. We editors are awaiting word that you are fully aware of this fact and prepared to do it successfully. We have great confidence in you, but we are also awaiting the moment when you begin to speak with the voice of decision and authority. We shall welcome the sound of that voice. That is the most important thing that we expect from you. When we hear that voice we shall know that you will win the war, and that we shall win the war, and that the institutions offered to the world by Washington, Bolivar, Jefferson, Belgrano, San Martín and Lincoln will live on for us and our children.

## EFFECTIVE INTER-AMERICAN COOPERATION

by HENRY GRATTAN DOYLE

I take as the text of my remarks this evening a quotation from the address of the Chairman of the National Foreign Trade Council, Mr. James A. Farrell, President of the United States Steel Corporation, at the Twenty-eighth National Foreign Trade Convention held in New York early in October 1941. Like all of Mr. Farrell's speeches it was penetrating and realistic. According to Mr. Farrell:

Our defense interests, both military and economic, are not benefited by failure on our part to implement our "Good Neighbor" policy by something more substantial and convincing than a wearisome repetition of our goodwill intentions. A shipload of goods to meet their needs is more valuable to them than a shipload of good neighbor propagandists. The most practical policy is that which is translated into neighborly deeds. The propagandist too often does more harm than good, by betraying a lack of knowledge of the psychology of the twenty Americas, each of which presents different characteristics.

Nothing could be more harmful than the wishful thinking which conceives of the Latin American republics as permanently alienated from Europe and no longer dependent upon European markets. For centuries they have been closer to Europe than to the United States and have roots in European cultural soil which will survive their present temporary isolation from that continent.

Our highest expectations, as a result of our present financial aid and the consequent increase in Inter-American trade, are not to monopolize Latin American markets, but to rescue them from dependence on bilateral barter agreements which have undermined their economies, by depriving them of foreign exchange and freedom of multilateral transactions.

It is our aim to aid them in becoming more self-reliant, to encourage the growth of intra-Latin American trade, and to enable these Americas whose economy has been demoralized by the war, to present a front no longer vulnerable to European exploitation.

The trade relations between the other Americas and the United States have been greatly strengthened by our efforts to aid them in this crisis. We look to a continuing increase in Inter-American trade, especially in purchases by us of a number of specialties formerly ab-

tained by us from Europe, and which Latin America is beginning to supply, in addition to strategical raw materials.

To keep alive the spirit of cooperation and unity within this Pan American area, much remains to be done on our part to establish a real sentiment of co-equality of cultural attainment. We cannot expect much longer to overcome the natural attraction which Europe holds out to Latin Americans, unless we apply ourselves assiduously to the task of educating our rising generation in the use of foreign languages.

"A wearisome repetition of our goodwill intentions." How that phrase strikes home! How often have our ears and eyes suffered in recent weeks and months from speeches, and articles, and books, which so rarely get down to the fundamentals of cooperation with our sister republics, as Mr. Farrell has done! For of course he is right. Recent reports that Latin Americans are "fed up" with so-called goodwill ambassadors who can't speak Spanish or Portuguese focus attention upon this situation. To be effective in our efforts to cooperate we must assist our Latin American neighbors economically and financially, with *actions*, not merely with *words*. The efforts of various government agencies in this direction, for instance, the Office of the Coordinator of Inter-American Affairs, under the leadership of Mr. Nelson A. Rockefeller, and the Export-Import Bank, which Mr. Warren Pierson heads, and other agencies, give indications that this problem is receiving attention, though much doubtless remains to be done. But I claim no special competence in the economic field. I shall therefore devote myself to other phases of the problem to which Mr. Farrell referred, namely, the plague of uninformed speeches and writings on Latin America, and the need to "apply ourselves assiduously to the task of educating our rising generation in the use of foreign languages."

Of course no one can deny that we have been making progress in our relations with Latin America; but that progress has been largely the result of two factors. The first is the tremendous respect and admiration, amounting at times to veneration, that Latin Americans feel for Franklin D. Roosevelt. The second is the cumulative effect of President Roosevelt's policies in dealing with Latin American problems from the very outset of his administration—policies in which he has had the able collaboration of a



truly great American Secretary of State, Cordell Hull. The change in the attitude of Latin Americans towards us from distrust to confidence (insofar as such a change has occurred) is a personal tribute to these two men, and to the effective work of their collaborators and subordinates in the diplomatic, economic, and cultural fields.

The fortunate circumstance that gave us such a leader as President Roosevelt, and such a Secretary of State as Secretary Hull at this particular stage of our history is an instance of the good fortune that sometimes befalls democracies through no particular merit or foresight of their own. For as a nation, and apart from the personal achievements of these two men (and a few others) in bringing about increased good feeling between our sister republics and ourselves, our record has in general been nothing to feel any satisfaction about. Even today, friendly Latin Americans sometimes admit concern as to whether we will persevere in our "Good Neighbor" policies. They realize that a single presidential election may undo all or nearly all of the good work that has been done, by giving us again an arrogantly nationalistic, "dollar-diplomacy" leadership in international affairs (or a lethargic and indifferent one, which is nearly as bad) such as those under which our Inter-American relations have suffered in the past.

The answer is plain. We need to be convinced, as a nation, of the value of these policies—so convinced that no future administration will find it possible to abandon or modify (in the sense of weakening) them. To convince our people—all of our people—of the importance of Latin American friendship for us, from a selfish point of view if no other, is a major educational task. More than that, it is a patriotic task, one that calls for the best efforts of all those among us who have the advantages of special training, special aptitude, or special experience, in all the fields that can contribute to the desired result.

We must frankly recognize, at the outset, however, that some of our people either oppose or are indifferent to our national program of Inter-American cooperation. Let me attempt to analyze these groups.

Those who actually discourage efforts to improve our relations with Latin America may be roughly divided into categories. (I am not referring to those who know a great deal about the tremendous difficulties in the way of *rapprochement* or permanent cooperation, whether cultural, political, or economic, and who are frankly and sincerely dubious about the possibility of solving some of the admittedly thorny problems involved. These may have reason to be pessimistic. I have in mind the average person, not particularly well-informed nor directly interested in these matters.)

The first obstructionist group is made up of "little Americans"—people of the 200-per-cent-American stripe, who "don't like foreigners," although their own foreign background sometimes may be uncomfortably close. This group includes or overlaps another—the racial and religious bigots who don't see why we should try to make friends with "Latins", or with nations some of which contain large numbers of people of mixed racial stocks, or which, like the Latin American countries, are predominantly Catholic in religion.

Another group is composed of bitter-end Roosevelt-haters, who are against the "Good Neighbor" program simply because President Roosevelt has consistently fostered it. (How many of our now suddenly quieted isolationists were of this unthinking type is another interesting question.) How unfortunate it is that a few Americans should ever allow their pet political hates to blind them to the best interests of their own country! Sincerely, perhaps, but certainly stupidly, they put political grudges above patriotism, party before country. Anything "that man" does is wrong, as far as they are concerned, even when he's right. This group, is, I hope, much smaller in numbers than the preceding one, and largely, perhaps, overlaps with it. Certainly it is an unpopular one today. The present attitude is well portrayed in a recent issue of the *New Yorker*, which tells us that "An elderly matron in Schrafft's sighed comfortably last Friday and said to her companion, 'It's so nice, isn't it, that we aren't mad at Mr. Roosevelt any more.'"

A still smaller group is made up of those who are secretly un-American or anti-American—Nazi sympathizers and, undoubtedly, some Nazi agents. Their interest in sabotaging our Inter-American program is obvious.

But the largest group among our fellow-citizens consists of people who just haven't waked up to the importance of Latin America and therefore don't realize the vital role that Latin America plays in our national defense and in our future security and prosperity. To them Latin America is new. It has just been discovered. It may be a fad—and the over-enthusiastic antics of some of the recent discoverers of Latin America unfortunately give some color to this impression.

The problem that we face here is fundamental. Unless we can wake up this large fraction of our population, we shall undoubtedly fail in our Inter-American efforts. What this may mean in terms of loss of national security, or even of ultimate disaster to our country, not even the experts can say; but it does not take much of an expert to discern how serious a threat to our national future would be involved in any failure to foster genuine, effective Inter-American cooperation in every possible way. Anything less at this stage in world affairs is not only unintelligent and unrealistic; it is definitely unpatriotic.

I now turn to the "lack of knowledge" element in the present enthusiasm for Inter-American matters, to which Mr. Farrell referred.

From everywhere and nowhere, as a crowd springs up around a street accident, a host of synthetic authorities on Latin American affairs has been developed and is busily experting. Writers, professors, radio commentators, and educationists are all blossoming out with "authoritative" articles and even books on our neighbors to the South. Men who have been trained in other fields have taken up Latin America, as if it were Mah-Jong, or the latest dance, or a new style in women's hats. The infallible mark of these experts, the one distinguishing characteristic that they have in common, is that almost without exception they know no Spanish or Portuguese. In fact, most of them think that ability to read the newspapers and books of the countries on which they are



experting is a trivial detail, and that talking with inhabitants of those countries in their own language is a useless waste of time. The situation is well described by James Irwin Miller, vice-president of the United Press, in these words:

I am pleased at this awakening on the part of the American public, and at the same time a bit amused. What strikes me most forcibly, coming back home, is the feeling manifest everywhere that South America has just been discovered. And I, almost a part of Latin America for twenty-three years, feel a bit as though I had just been discovered, too. Here I am, after devoting many happy years among peoples as highly cultured and as alive politically as any in the world, suddenly besieged by North Americans as excited as Queen Isabella on the return of Columbus.

This is amusing, but a bit surprising. I find two-page magazine advertisements bursting with news of a continent below the Rio Grande. Periodicals are full of articles discussing this or that—usually too much of this, and not enough of that. And after spending twenty-three years building up the United Press in every country south of Panama, I now wonder at special correspondents and writers who rush by air over the entire South American Continent in two weeks, and return to the United States to "tell all."

It is actually true that recently a newspaper syndicate sent a writer to visit every South American capital. He arrived in each of these great cities as dusk fell—and left the next day at dawn. Any articles written by such hasty observers contain unbelievable misstatements of fact.

But enough of that. These are merely first impressions on my return. From these impressions I gather one significant fact: there is in the United States for the first time a hungry interest in the South. And where there is hunger, food can be secured.

But what food? I can suggest several articles which must go into any lasting diet. Our educators must begin to teach Spanish in the grade schools, as a national second language. At the present time, our children do not have an opportunity to study Spanish before high school or college. Of what use is a program to bring the Americas closer together if we can not understand each other? The sign language will not help.

A recent news item indicates that it is now possible to make the circuit of South America by air and be back in one's New York office within a week, if one wants to. Why stop at all? Why not just give these people a bird's-eye view of Latin America by air in a week, and when they disembark at the first airport on United States soil hand each air-traveler a nicely engraved diploma certi-

an alleged portrait of José María Heredia, the Cuban poet-patriot, which is really the picture of his French cousin of the same name. No one thoroughly familiar with the unhappy life and frail health of the "Singer of Niagara" could have passed as his the portrait of Heredia's more fortunate (in terms of health, worldly prosperity, and long life) French cousin.

Even a book which has had the advantage of republication and revision falls into unnecessary errors. The second edition of Mrs. Katherine Carr Rodell's *South American Primer*, first published under her maiden name two years ago, perpetuates the peculiar inconsistencies in the treatment of Spanish proper names that characterized the first edition. Names like that of the late President of Chile, Aguirre Cerda, and such names as López Contreras of Venezuela and Sánchez Cerro of Peru are indexed under the second family name instead of the first. Gómez and López are consistently written with an accent, but Sánchez and Rodríguez are not. The most curious instance of uncertainty about the use of the accent mark in Spanish that occurs in Mrs. Rodell's book is in the name of Simón Bolívar, in which the accent is religiously used in Bolívar and religiously omitted from Simón. This assures what we would call in baseball a .500 average.

I mention these things not to detract from the reputation of otherwise useful compilations, but merely to emphasize the importance of fundamental, thoroughgoing study by people who plan to write on Spanish-American topics, and to point out the dangers to genuine Inter-American understanding inherent in a superficial approach to these matters. Mr. Walter E. Myer, editor of *The American Observer*, in his article, "South American Impressions", in the *Journal of the National Education Association*, for November 1941 writes:

When I was in South America last summer, I discovered that many of the people there have a lively contempt for visitors from the United States who spend a little while among them, then go home and write extensively about their problems. "Take a look; then write a book," was said to describe the activities of too many American visitors.

I could cite a number of examples of the harm that can be done by practitioners of the "take a look, write a book" philosophy. I

quote from a recent "letter to the editor" published in the Washington *Evening Star*, written by the editor of *La Razón*, of La Paz, Bolivia:

One of the obstacles which the policy of Inter-American rapprochement must face is the new crop of so-called "experts" on Latin America which suddenly has appeared in the United States. Most of them are but plain and simple tourists, who, after a twenty-four-hour sojourn in each of the Latin American capitals judge themselves authorized to produce articles, pamphlets, conferences and sometimes even dare to write books on the subjects.

To this crop of self-appointed "experts", now must be added the name of the journalist John Gunther, author of *Inside Europe*, *Inside Asia*, and *Outside Latin America*, the latter being sold under the title of *Inside Latin America*.

We knew, in the countries to the South, that sooner or later such a book as Mr. Gunther's would appear; but although we expected it to be naïve and superficial, we never thought that he would dare to present it as the fruit of a profound study of the characters and events of the Latin American countries, of which he hardly had a bird's-eye view.

It is inconceivable, for instance, that in the case of Bolivia, of which country I am proud to be a citizen, and which is one of the largest of the Americas, Mr. Gunther pretends to give a version of what he saw during twenty-four hours as a true picture of things as they really are in my homeland.

A milder criticism of Mr. Gunther's background occurs in Ernesto Montenegro's review of *Inside Latin America* published in the *New York Times*:

*Inside Latin America* is not and could not be "all" about these twenty-one republics. It cannot even pretend to objective impartiality, for the author in limiting his scope to the position and the attitude of those countries toward the paramount issue of hemispheric defense has naturally colored the perspective of each in accordance with the degree of friendliness or antipathy toward Pan American armed solidarity which he observed in a particular spot. Neither can his book pretend to a mature knowledge as to the social background of these peoples. Let us consider only how many years it took trained historians like Prescott to gain an understanding of one or two racial unities in the continent. And pile on top of this the fact that our journalistic Marco Polo in using the modern magic carpet to hop from one country onto another has not had time enough to get even a smattering of the two chief Latin American languages—Spanish and Portuguese.



And Herschel Brickell, Senior Cultural Relations Assistant at the United States Embassy in Bogotá, reviewing a book on Latin America by a real expert, Dr. W. L. Schurz, writes:

The South Americans, with their typically sardonic humor, have invented several epithets for North Americans who stop over between planes and write books about their neighbors. They call our fast-traveling journalists "Paracaidistas," or parachutists, also blitz reporters, and sometimes even sixth columnists. But amid the welter of hastily done, inaccurate, and generally worthless books on the Southern Hemisphere, a few have appeared that make up in lasting value what they may lack in flashiness and melodrama.

One of the best of these is *Latin America: A Descriptive Survey*, by William Lytle Schurz, author of *Manila Galleon*, a book that deserved a far wider reading than it received. Mr. Schurz is one of the "old Christians" of the "Good Neighbor" policy, who differs from so many people now writing on South American topics by knowing something of the subject.

Now for a word or two on the other side of the picture. I quote first from a review by A. A. Wulff of the Erpi Films on Latin America in *Progressive Education* for November 1941:

With these facts in mind it was interesting to check the Erpi Films available on our Latin American neighbors. And it was encouraging to find that a representative list had been compiled even before today's preparedness program became the thought of the hour. Of course the list is far from complete, but it evinces careful planning and in no way bears the stigma of "rush order". Thus it is hoped that our Southern neighbors will realize that some educators here were conscious of the uniquely beautiful and fascinating linguistic, as well as cultural, differences of the adjoining Americas, even before this subject became the timely inspiration for journalistic jaunts and radio reveries.

And lastly from a review by Hubert Herring of Albert E. Carter's *The Battle of South America*, published in the New York *Herald-Tribune* "Books" for November 2, 1941:

The war is on for South America, Germans and British and Americans are fighting there, it is high time we turn our eyes south. So argues Mr. Carter, who took time off from his newspapering and lived with the Latin Americans for a couple of years. He learned to speak Spanish acceptably, traveled leisurely and widely and met a good many people other than bartenders, prime ministers and professional friends of the United States. His report, written with a modesty which assumes no

vast knowledge, shows that he stayed by South America long enough so that he feels it, smells it, tastes it. This puts Mr. Carter in a different category from the flock of commentators who take their swift swing around the circle and paste together a book out of newspaper clippings and the columns of the *Encyclopedia Britannica*.

Isn't it time to stop the bluffing and the pretending and the faking and the four-flushing about Latin America? Isn't it time to turn to people who know something about Latin Americans, their language, their culture, their ways of thinking? To people who didn't need a push from Hitler to make them discover Latin America? Isn't it time for the synthetic experts, with their superficial opinions, their "take a look, write a book" volumes, to retire in favor of people who at least know the languages concerned, can read the newspapers, can talk with Latin Americans who don't happen to know English?

In a dispatch from Santiago de Chile, Miss Frances R. Grant, an American who really knows Latin America and Latin Americans—and speaks their languages—quotes a Chilean leader as follows:

I want to speak to you, not in my role as an official but as a friend of your country. We who are really sympathetic to the United States are willing to speak very frankly to you as to why we look rather askance at the present efforts of your country to court our affections. In the first place, we find your procedures extremely ingenuous.

We are particularly annoyed by the plethora of writers who have come here recently—mind you, it is not writers *per se* that we object to; it is the absolute lack of intellectual integrity of the great number who have come. They remain here a few days, ignorant of our language. They see a few of our officials, seize a few fragmentary impressions, then return to write articles or books filled with errors and the evidence of a profound ignorance of our situation.

Or else they may be as silly and superficial as a young woman I met who was writing about our skiing and whose only reaction was a criticism of the skiing costumes of the women. No less ignorant was an article in one of your leading magazines studying a "typical Chilean family" and taking for this typical citizen one of our greatest millionaires who has spent practically his entire life abroad.

I find just as serious the invasion of your official messengers of goodwill who leave the same impression of superficiality, lack of seriousness and frequently of impudence. Personally pleasant as some of them may

be, we cannot take very seriously the cinema actor who is sent to solve our problems of international understanding, or the numerous travelers sent here by the Committee on National Defense, without preparation either of language or Latin American backgrounds, with the intention of swallowing enough in five days to become experts in Latin America.

Some of my American friends have said to me that the United States is no longer making mistakes in its dealings with Latin America—perhaps not as great mistakes as you once made, but still many, many small ones.

What would we think, I repeat, of a Latin American who would attempt to deliver authoritative opinions about us on the basis of a brief tour of our country, during which he was debarred by ignorance of our language from reading our books, our magazines, our daily papers and—what is probably even more important—talking with our everyday people, our average man or average woman?

And in a dispatch from Buenos Aires, Miss Grant quotes Raúl Damonte Taborda, anti-Nazi member of the Argentine Congress, as follows:

However, I believe that you of the United States will also have to do something on your part toward keeping our attitude pro-American. It seems to me that you have not yet done the proper job in the promotion of real understanding between our peoples, and that your work for Inter-American relations, in a human sense, is being directed by those who know nothing of Latin America.

There are three things I would like to recommend especially as steps toward guaranteeing greater understanding between our peoples. First, sending down on your goodwill missions people who are better equipped both to understand us and to transmit their impressions with greater dignity to your people. They ought to be persons who know our language and our background.

Secondly, in order that we, too, may take advantage of this new interchange, the United States should establish a tourist dollar, of stabilized value, as Germany did. Today practically every Latin American country is laboring under the burden of an unfavorable currency exchange. With such a tourist dollar, many more of our people would be enabled to visit your country—and these visits would serve to eliminate the misunderstandings which have done such harm to our relationships in the past.

Finally, there should be greater study in your country of Latin American backgrounds—particularly the differences which characterize each of these countries. There is a tendency among people of your country to confuse all Latin Americans, entirely unaware of the great differences



in our economic, social and racial backgrounds. This lack of discrimination has also served to keep us apart.

In refreshing contrast to all this experting without Spanish or Portuguese is the attitude of an American newspaperman, an observer who goes to learn as much as he can from others, who is modest about his own gifts, humble about his own ignorance. In his widely published newspaper column, Ernie Pyle, the traveling correspondent of the Scripps-Howard newspapers, during a tour of Latin America some years ago (that is before the recent discovery) wrote:

Don't ever let anybody tell you that you don't need to speak Spanish. You do need to, if you're to do anything more than stand and goggle, like a jayhawk at a peep show.

Oh, sure, you can get by. Even a dummy like me learns how to buy cigarets and order his breakfast and a few things like that. And in a pinch you can usually find somebody around who knows a little English.

But you can't really know a country that way. You can't know the spirit of a country, or the feeling of a people, unless you can sit and talk intimately with them.

It seems to me that if there is ever to be any great League of Western Hemisphere Nations it will be built on sand until we learn to sit and talk to each other in the same language. And it seems to me that it wouldn't hurt us in the States to start learning Spanish *en masse*.

In Guayaquil one noon, the tables were full and the waiter sat me down with a blond young man. He looked like an American, and I spoke to him in English. He replied in perfect English, and helped me order my luncheon.

But it turned out he was German, and he never had been in the States in his life. He spoke German, French, English, Italian, and Spanish, all fluently. He wasn't more than twenty-five years old. He lived in Berlin, and was on a selling trip through South America.

No wonder the Germans make headway down there. They're better qualified than we are. They learn the language faster, and fit in with the people better.

I notice, as an American example, that most of the Panagra pilots speak only a little Spanish, even those who have been down here for years. They say the steward is always with them to interpret, so they don't bother to learn Spanish. But that's no way to infiltrate ourselves into a new continent, if that's what we're trying to do. Or are we?

It is encouraging to have the unsolicited testimony of people who by no stretch of the imagination can be accused of having an

axe to grind, and who at the same time—unlike some experts—have some degree of first-hand information of the practical, everyday kind about the problems they discuss. So it is refreshing to hear from a newspaperman who spent months—not a few days or a few weeks, like some of our bird's-eye view commentators—in Latin America, and who really tried to get at the heart of some of the problems of Inter-American cooperation. Again, in a more recent article, summing up his impressions after a long Spanish-American tour, Mr. Pyle had this to say about language needs (Washington *Daily News*, March 30, 1940):

If I were the kind who worked up campaigns, I'd certainly beat the tom-tom all over America to get Spanish taught in our primary schools. If we're serious about the spiritual union of Western Hemisphere countries, we've got to be able to talk with each other.

I'd put Spanish in our schools starting with the fifth grade. And even if the kids grew up and never saw a Latin in their lives, it would still do them as much good as many other subjects.

In contrast to this evidence from Mr. Pyle, let me quote again from the article by Dr. Myer published in the *Journal of the National Education Association*:

Even though one does not speak Spanish, as I do not, he experiences few language difficulties. In every hotel and in all of the larger stores, English-speaking clerks are found. English is studied in all the high schools and in some of them practically all the students are taking English.

What Dr. Myer and many of our countrymen who labor under the same handicaps apparently fail to realize is that this kind of statement naturally inspires a question, or rather two questions. The first is "How would you have managed away from population centers, or hotels, or steamship agencies, or educated circles generally, with nothing but English?" And the second is, "What would happen to a Spanish-speaking person who really wanted to know our country if he came here suffering from the same disabilities with respect to English that you and many other American tourists in Latin America suffer from with respect to Spanish or Portuguese?" In other words, put the shoe on the other foot. After all, Inter-Americanism is a two-way affair. To pat oneself

on the back for getting along in Latin America with nothing but English carries with it, it seems to me, the obligation on our part, as "good neighbors", to see to it that our Spanish-speaking and Portuguese-speaking friends shall be able to get along equally well when they come to *our* country with only *their* native language to serve them—that they in turn shall find that "nearly everybody" here speaks *their* language. Or don't we believe that turn about is fair play?

In common with other specialists in Hispanic culture or in the Latin American field in particular, all of whom without exception lay stress on the basic importance of knowledge of Spanish and Portuguese as primary prerequisites not only to serious work in that field but to any real understanding of it, I am getting weary of a certain type of remark that is becoming too common in speeches and articles about Inter-American relations. I refer to such statements as "Merely to teach Spanish or Portuguese will not solve Inter-American problems", "Requiring every high school pupil to study Spanish and Portuguese will not turn the trick", and the like. I have watched the growing use of these and similar statements, with feelings in turn of amusement, annoyance, and irritation—feelings shared I am sure by others whose interest in Latin America and concern for "cultural cooperation", "understanding", and "friendship" between the Latin Americans and us is not of the freshly minted, opportunist variety represented by too many of those who are speaking and writing in this vein for educational audiences. On the contrary, our interest and concern have been proved by the test of faith and works—the faith and works of years, not recent months or weeks. For us Latin America is not a new discovery, a new fad, a new intellectual thrill, as with some of those who now speak or write so readily and copiously on anything connected with the Latin American field, but a long standing, serious interest, to which we have devoted time and effort and which we have carried on at first-hand and from sources available only to those who will go to the trouble to study the languages in which Latin American civilization is largely expressed.

It will not be surprising if with this background, some of us are



becoming irritated to the point of righteous wrath by these persistent implications either (1) that Inter-American problems can be solved if the study of Spanish or Portuguese is neglected or minimized or assigned a minor role, or (2) on the other hand, that anyone seriously maintains that "merely" studying Spanish or Portuguese will solve these problems, or that they should be attacked by studying Spanish and Portuguese "alone", or that the study of these languages should be "required" of "every high school pupil".

To understand this situation, one need only check up on the attitude towards foreign language study that has been prevalent among many of our educationists for the past generation at least. They have consistently opposed foreign languages, criticized them, questioned their cultural and practical values, "damned them with faint praise".

I have elsewhere discussed the brilliant contributions of such educationists as Franklin Bobbitt and Thomas H. Briggs to this subject during the 1920's—contributions that well illustrated Goethe's remark that "Nothing is more dangerous than active ignorance." I have also had something to say elsewhere about the "Spanish and Portuguese are all right, but—" school of educationists, whose motto seems to be "Bedtime stories, but no Spanish or Portuguese", or "Learn all about Latin America, but learn about it exclusively in English and from 'experts' who know no Spanish or Portuguese."

An egregious example of the present tendency among educationists, and other synthetic or self-constituted experts and authorities on Inter-American cultural relations, to minimize, or asperse, or ignore obvious language needs in any program for the development of Inter-American cultural cooperation, is found in the pamphlet entitled *For These Americas*, published by the Educational Policies Commission of the National Education Association. This masterpiece of self-defeating good intentions not only gives Spanish scant attention—and a gratuitous dig—but blandly ignores Portuguese and French altogether. And its sub-title is "Education for Inter-American Friendship"!

Another instance of an indifferent or perhaps even depreciative

attitude towards the need for increased study of Spanish and Portuguese in the United States is the paper delivered by Dr. Luther H. Gulick, chairman of the Committee on Education of the Office of the Coordinator of Inter-American Affairs, at the 1941 meeting of the American Council on Education, published in the *Educational Record* for July 1941. Although Dr. Gulick's subject is "A Program for Latin American Cultural Relations" and although he lists as the first of his "five important bases" for such a program "mutual understanding", he does not even mention the omnipresent language obstacles to the cultivation of better relations with our Latin American brethren, much less advocate increased study of Spanish and Portuguese here and increased study of English in the Latin American countries. In other words, he displays the skittishness about foreign languages that has come to be characteristic of a good many educationists.

Dr. Gulick's reliability as an "expert" on such a program is revealed by one sentence from his paper. It is this: "But I am told that we do more for friendship when we send baseball players and movie actors (to Latin America) than we do when we send statesmen and our educators." If he thinks so, reports from Latin American papers do not support him—though I would be inclined to agree with him regarding our educators, most of whom would undoubtedly be a complete failure in Latin America, not only because of their ignorance of foreign languages, but because of their too general lack of cultural background—a background which some of them, of course, despise or even denounce as "aristocratic". But it is not true that movie actors "do more for friendship than statesmen". The harm done by unintelligent North American movies on Latin American subjects or with a Latin American *locale* is only increased by sending a movie actor to Latin America as a goodwill emissary, even one with as much good sense as Douglas Fairbanks, Jr., seems to have.

In contrast to Dr. Gulick's somewhat ingenuous attitude I venture to cite a recent article by a man who thoroughly knows Latin American conditions, a business man who doesn't disdain "culture", and who incidentally speaks the languages, Mr. James S. Carson, vice-president of the Pan American Society and of the



American and Foreign Power Company. Mr. Carson's article appeared in the *Survey Graphic* for August 1941 and bears the significant title, "Where We Fail As a Good Neighbor". Mr. Carson quotes a Venezuelan graduate of our own Columbia University:

I can't understand it. You are letting Hitler and Mussolini get away with murder down south. If there is one thing which we people admire in you North Americans it is your efficiency and organizing ability. Nevertheless, you send down representatives to our countries in these critical times who speak no Spanish, and who do not have the feel of the places they visit because they know nothing of our historic backgrounds or our mental processes. With the best of intentions, they often offend and are always inadequate.

Why did someone think that Latin Americans would be pleased to receive a motion-picture actor, no matter how charming, as a special ambassador? In their minds the acting profession and that of diplomacy are miles apart. I met a Brazilian friend the other day who happened to be in the office of an executive of the State of São Paulo when the latter received an invitation to a function in honor of this "Special Ambassador". The official was outraged. He resented the "comico", as motion-picture actors are often called. "They didn't give any banquet to Carmen Miranda when she was in New York", was the comment of my Brazilian friend.

Many similar instances of unhappy choices have been mentioned to me by Latin American friends. They may sound captious and ungenerous, but there is no denying that our European rivals do not make errors of this kind. Their people at least are equipped with customs and traditions before they embark on important missions. No matter how able a man or woman may be he should have more than a U. S. measuring rod in his kit if he expects to visit Latin America on an interpretative mission. Our untrained representatives nearly always try to "tell 'em", when the essential approach is to learn something from them.

According to a Colombian friend, a former cabinet member who knows the United States well, this learning process was beautifully done by Thornton Wilder, novelist and playwright, who spent three months in Colombia, Ecuador and Peru. As a member of a Carnegie group sent south, Mr. Wilder's sincerity and genuine interest made him extremely popular. He was universally pronounced *muy simpático*, which is the quintessence of being congenial. He learned a good deal of Spanish, had a thoroughly good time, and altogether represented the best of what we like to think of as good Americans. Similar testimony reached me from Ecuador and Peru. "Send us more such men", was the universal remark about the author of *The Bridge of San Luis Rey*. I am sorry to report



that they also mentioned in contrast an engineer, the head of a research group, who passed through these countries at the same time. His generally patronizing attitude is too common a fault among North Americans in contact with the South.

Educators' ingrained reluctance or stubborn unwillingness to recognize the value of knowledge of foreign languages as an asset for Americans appears in unexpected places. It usually betrays itself by such phrases as "Merely to learn a foreign language", or by similar qualifications and quibbles of every conceivable kind. These qualifications are usually extraneous, sometimes apropos of nothing at all. In refreshing contrast to them is the forthrightness with which Dr. John W. Studebaker, United States Commissioner of Education, has endorsed the study of Spanish and Portuguese. The same definiteness characterizes the statements of Vice-President Henry A. Wallace; Mr. Nelson A. Rockefeller, the Coordinator of Inter-American Affairs; and others. In his message to the Eighth International Conference of the New Education Fellowship held at the University of Michigan last July, for instance, Mr. Rockefeller used these words:

The study of the republics of this continent can become one of the most interesting and formative tasks of our times. We must come to know the national heroes, the traditions, the songs and the folklore of each of the other republics. At the threshold is the barrier of language. Spanish, or its sister tongue Portuguese, must become a second language in North America. It is my hope that English may become a second tongue for the republics of the South. A union of our intellectual forces is needed. Such a union can bring with it an American renaissance of unlimited possibilities. We need the aid of parents in planning the education of their children, the assistance of boards of education and of our schools and colleges.

I should like to state emphatically that there can be no promotion of cultural unity under the domination of any one of the republics. Each of the American nations values its freedom and independence, its own cultural history. Each is a guardian of great historical values, which came from the same great sources and which it seeks to preserve and to expand. The traditions of liberty, of fair dealing, of mutual helpfulness we all prize in common. These traditions, proved by time, are in danger today. But in seeking to protect them, we must respect the differences, the individual cultures which cause each of the republics to take pride in the strength of its own independence.

"At the threshold", says Mr. Rockefeller, "is the barrier of language." And again, "Spanish, or its sister tongue Portuguese, must become a second language in North America. It is my hope that English may become a second tongue for the republics of the South."

Here is frank recognition of the language barrier and its position at the threshold of the whole program for cultural cooperation.

We who have for many years been urging increased study of Spanish and Portuguese in the United States have long since become accustomed to misrepresentation regarding what seem to us to be the perfectly clear, obvious, logical, reasonable, and natural claims of Spanish and Portuguese to basic importance and a key position in any educational program designed to foster Inter-American cultural cooperation, the "Good Neighbor" policy, or hemisphere defense.

These perfectly clear, obvious, logical, reasonable, and natural claims of Spanish and Portuguese may be summed up in a single sentence: "You can't understand or cooperate with other nations, other peoples, unless you can speak, read, and write their language." "You" in this instance means a substantial fraction of the people of the United States.

Advocates of these claims do *not* urge that everybody must study Spanish and Portuguese, as alleged by certain educationists who, while giving lip-service to Inter-American cooperation, are openly or secretly opposed to any serious effort to increase the opportunities for American school-children to study Spanish or Portuguese.

What advocates of increased opportunities to study Spanish and Portuguese have *really* said and *do* believe is: (1) that Spanish and Portuguese are fundamental, essential, and indispensable to any educational program looking towards increased cooperation by the United States with Latin America, whether cultural, commercial, political, or military; that (2) the study of Spanish and Portuguese in the United States should be greatly increased and opportunities for that study greatly expanded; and (3) that an important way to demonstrate a sincere belief in Inter-American

cooperation, without mental reservations (in other words, without "ifs, ands, and buts"—or even "merelys") is to do everything possible to foster increased study of Spanish and Portuguese in the United States, along with every other means that contributes to the same end. That is all that Spanish teachers and other groups seriously interested in increased study of Spanish and Portuguese assert, maintain, advocate, or claim. This has been made clear again and again. Yet it seems that they have to go on patiently explaining that they do *not* advocate or believe that everybody, or every high school pupil, should be required to study Spanish and Portuguese, or that merely studying Spanish and Portuguese will solve Inter-American problems, or that knowledge of Spanish and Portuguese *alone* will solve these problems.

In the light of these facts, statements by certain educationists of the sort described above are inexcusable. Implications that proponents of increased study of Spanish and Portuguese do believe in or advocate requiring every high school pupil to study Spanish and Portuguese are misleading, misrepresentative, and false. Those who continue to make these statements, or statements carrying these implications, in the future will have only themselves to blame if someone publicly charges them with deliberate misrepresentation, or hypocrisy, or intellectual dishonesty.

We who have given most of our active lives to arousing our countrymen to the importance of Spanish and Portuguese will doubtless go on patiently advocating the same obvious and reasonable program that we have advocated in the past and correcting the false implications attached to that program, either by those who because of blindness or narrowness are honestly opposed to it, or by those who, because they lack the courage to oppose it openly, attempt to sabotage it by misrepresentation or other underhanded means. In the latter case advocates of Spanish and Portuguese will have to find consolation and inspiration in two lines of Kipling's "If":

"If you can bear to hear the truth you've spoken  
Twisted by knaves to make a trap for fools . . ."



Of course it ought to be clear that an essential feature of any program for Inter-American cultural or popular cooperation is the removal or at least the reduction of existing linguistic barriers. This can be accomplished through more general and more effective instruction in the languages—English for Latin Americans, Spanish and Portuguese for Anglo-Saxon Americans. So much ought to be obvious to any logical mind, clear to any unclouded (or unjaundiced) eye. But apparently it isn't obvious or clear to some of our educationist friends, who still deliver long speeches on "Hemisphere Defense", "Inter-Americanism", or "Cultural Cooperation with Latin America" without even mentioning the fundamental language difficulties. "None so blind as he who will not see." Some of these experts on Inter-American cooperation apparently labor under the delusion that they can wish out of existence a great, big, obvious, practical fact, simply by ignoring it. They seem to think they can simply close their eyes—or better still, make another speech (in English) on "Democracy"—and lo, the language problem will have disappeared! Such wishful thinking may be all right in fairy-stories, but it doesn't seem to help much in Hemisphere Defense, or in fact in any phase, educational or otherwise, of the present crisis. No, my educationist friends. "Good Neighborliness" on a sign-language basis simply will not work—it just isn't practical. Cultural cooperation without specific and consistent (and *sincere*) efforts to overcome the language handicaps from which we Americans suffer isn't realistic, isn't what real educational leadership demands. Wake up, educationists! Wishful thinking won't eliminate language barriers. Neither will stubborn silence about them.

Is it unreasonable to ask that educationists who insist on talking and writing about Inter-American matters stop their hemming and hawing about the needs for increased study of Spanish and Portuguese, and other foreign languages, here in the United States? That they abandon their everlasting qualifying phrases, leave out their "merelys" and "buts", and all the other quibbles? That they come down to earth and implement their talk about democracy in the Americas with something practical? That they

accept the situation that is perfectly obvious to everyone else—namely that the language barrier is the first and most difficult handicap we face in the cultivation of better relations with Latin America? Can't they realize that once that is overcome, other obstacles will be easier to overcome? Even the stupidest must see that. That it is foolish to talk about democracy unless we fully understand the Latin Americans' concept of democracy, and they fully understand ours? Haven't our educationists, along with Stuart Chase, discovered the "Tyranny of Words"? How can we understand any people unless we understand the language with which their ideas, their ideals, their psychology is clothed, which gives a form and substance to those ideals and psychology, in words that another language cannot faithfully render?

Let's implement all this talk about "goodwill." Let's leave off the "wearisome repetition of goodwill intentions" of which Mr. Farrell speaks, and get down to fundamentals. In the economic field, that means hard work on the problems of shipping facilities and priorities, on foreign exchange, on loans and financing, on trade developments, on new markets and new products, in short a two-way effort to remove the barriers to economic interchange and develop a healthy economic life for the whole of this hemisphere.

And in the cultural field, it means the cultivation of everything that leads to better understanding, including a general effort to remove the language barriers which, as Mr. Rockefeller truly says, stand at the threshold of Inter-American cooperation.

Let's have a real program of language teaching here in the United States, with vastly increased opportunities for learning not only Spanish and Portuguese, but, French, and German, and Italian, and Russian, and Polish, and Dutch, and the Scandinavian and other languages, including those of the Far East. Let's provide abundant opportunities for adults to take short-range courses, with frankly limited aims—to learn to speak a little, or read a little, or handle simple correspondence. But let's also give our school-children a thoroughgoing, adequate program, ample in point of time, of efficiency, of skillful teaching.

As I have said, I do not claim to know much about the effectiveness of various steps, actual or potential, in the economic or

financial field. But I do know this. I do know that providing boys and girls here in the United States, whom God has endowed with sufficient native intelligence to learn a language, with an adequate program of instruction in Spanish and Portuguese will do far more for genuine Inter-Americanism than all the hifalutin and uninformed speeches by Professors of Education about "our common heritage of democracy in the Americas"; all the books and pamphlets written by non-specialists; all the committees composed of leaders in education who wouldn't recognize a sentence in Spanish or Portuguese as belonging to one of those languages, much less understand it; all the synthetic experts and self-appointed, made-to-order authorities on Latin America—in short, all the pretentious talk and writing and waste of good paper and printers' ink by people who haven't bothered to learn what they are talking about before bursting into speech or print.

And by an adequate program of instruction in Spanish and Portuguese I mean an adequate program—a program that allows students—capable students, I repeat, not every student—to begin a language early enough and continue its study long enough really to master it, not only for reading purposes but for speaking, understanding, and writing purposes as well.

Let's have done with the faking, the superficiality, the petty criticisms, the deliberate or unintelligent omissions of all references to language barriers by Professors of Education, members of committees, and authors of programs for improving Inter-American understanding. Let's recognize that providing vastly increased opportunities for learning the languages is not the only step that will improve Inter-American relations, but that it is a primary, fundamental, essential, indispensable step, without which all other steps will be less effective, if not partly or entirely wasted. Let's be sincere and honest with ourselves and our Good Neighbors. Let's substitute action for talk. Let's do the language-learning job that needs to be done here in the United States and do it right. That will be a real contribution to "Effective Inter-American Cooperation", and consequently to the best interests of our own country.



## TOMORROW'S SHAPE OF THINGS IN LATIN AMERICA

by JAMES S. CARSON

Tomorrow's shape of things in Latin America is already in the mold. Its outlines can be discerned. No one is wise enough to see the future with certainty, but there are trends which make deductions plausible. In the case of Latin America these are very marked. In my talk tonight I shall endeavor to sustain the thesis that the countries of Latin America may be the only nations emerging from the World War debt free and distinctly advanced economically, sociologically, and culturally.

When the war broke out in Europe in the fall of 1939 and spread with such tragic and devastating effects, the countries of Latin America were jarred to the core. They lost about \$500,000,000 worth of markets and for a time seemed doomed to an inevitable economic disaster. This stage proved to be but a passing phase, however. The United States of North America in the championship of the democratic philosophy of life and government as against the totalitarian doctrines of the Axis powers was sucked into the world struggle, first as an economic ally and then as an armed contender. As the arsenal of the democracies and the supplier of materials to Britain and her allies, which has permitted them to carry on, the United States has bought huge quantities of raw materials from the southern countries, taking up the slack occasioned by the half-billion loss of European markets and at the same time preventing the Axis powers from procuring much-needed strategic materiel.

This saving of the first threatening situation insofar as the countries of Latin America are concerned is of necessity transitory, for these huge purchases will cease with the coming of peace; but with a protracted world war profound, fundamental, and enduring changes will take place in the economy and the ways of life of the peoples of the Southern Hemisphere. That the trend will be upward seems certain because Europe is destroying manpower and

capital goods at a horrifying rate. The same thing is happening in Asia. The United States is underwriting the defense of all the democracies of the world at a staggering cost. The countries of Latin America will carry relatively little of these great burdens.

The economic life of the southern republics in the century and a quarter following the era of the wars fought for independence, and up to the present, has been similar and clearly marked. The inhabitants of the different nations have been almost exclusively engaged in the extractive industries; that is, agriculture, mining, and lumbering. The resulting raw material products have been exchanged: first, in a bilateral trade for the manufactured goods and luxuries which Europe had to offer; and later, in a triangular trade with the United States, a relatively new and ever-increasingly important participant. There has been little or no industrialization in the southern countries although World War I stimulated the manufacture of consumer goods in some of the countries, notably Argentina, Brazil, and Chile, and this movement has grown in the intervening twenty-five years.

Today we are witnessing a real world war and the blockade maintained by England and her allies makes imperative the manufacture of many goods in Latin American countries if the normal economic life is to be maintained. This trend towards more self-sufficiency, together with such factors as increased trade between the countries of Latin America itself, which was relatively very small up to a few years ago; new tariff laws, possibly a Pan American Customs Union; new loans; new highways; increased communication and transportation facilities; and, most important of all, the supplying of materials to the United States which that country formerly obtained in the distant Far East—all these things will come as a consequence of the war now raging. As a result the per capita purchasing power and the standard of living in the various countries of Central and South America will be raised, with beneficial effects extending to every phase of community life.

I would like to comment in more detail on some of these probable happenings. Take the matter of industrialization for example. Up to 1914 the Latin American countries were trading about as

they had for the past hundred years, exchanging raw materials for the manufactured goods of Europe and the United States. The first armed world conflict forced considerable local manufacturing in order to take care of consumer wants, particularly in Argentina, Brazil, and Chile. This trend grew slowly in the intervening twenty-five years. The outbreak of hostilities in Europe in the fall of 1939 quickened the movement. One illustration may serve to show what is happening today. In 1910 industrial production in Brazil was 1,000,000 contos (\$50,000,000); in 1920 about 3,225,000 contos (\$161,250,000); in 1940 13,709,000 contos (\$685,000,000). Even more rapid growth has come in Argentina. The west coast republics of Chile and Peru also show activity. While large scale industrialization in the modern sense is still a long way off in Latin America these great wars have given it a push which must be taken into consideration in any survey of the future.

At present the danger of inflation in Latin America is as great as here. Inability to import from Europe and restrictions on imports from the United States imposed by the shipping shortage and defense needs have, as indicated, reduced sharply supplies of manufactured goods in Latin America. At the same time, purchasing power within Latin American countries is on the increase due to heavier exports of raw materials at higher prices to the United States. Shortages of manufactured goods in the face of expanding purchasing power creates this danger of commodity price inflation. Advances have already occurred in the commodity price level in most of these countries, and the movement may go a good deal further.

The nature of the inflation problem there is different from that in the United States. Shortage of manufactured goods in Latin America is not due to the diversion of productive capacity to defense programs which limits the output of consumer goods here. It results from import restrictions. A runaway rise in manufactured goods prices in these countries could be checked by expanding the manufacture of consumer goods in each of them. Brazil, Argentina, and some others studied the matter and evolved plans for developing home industries to take the place of foreign sources of supply. The inability to import machinery constitutes



an obstacle to industrialization. Textile and shoe production, however, have been expanded considerably. If the war is a long one, new manufacturing capacity will be expanded largely despite difficulties in obtaining machinery. We should aid in every possible way in this new program of industrialization in Latin America. Even from the selfish standpoint we should remember that experience has taught that the development of trade between industrial nations is always greater than between an industrial and an agricultural country. For this and other reasons it would appear that dollar loans to encourage manufacturing in a number of the Latin American countries will be a sound procedure. The Export-Import Bank has already moved in this direction in the case of projected steel mills in Brazil. Many other such transactions will follow. Thus the war will usher in a new era in parts of Latin America which will change economic history in that part of the world.

Following this new trend, and also as a result of the war, will come a new procedure in revenue raising in the more progressive of these governments. For generations practically all of them have depended on certain indirect taxes for the revenues necessary to carry on operations. These have been collected largely in the form of customs and shipping charges. A study made some years ago showed the following percentages of total ordinary revenue derived from customs and shipping duties:

Argentina .....	27%	Ecuador .....	46%
Brazil .....	42%	Paraguay .....	63%
Bolivia .....	41%	Peru .....	28%
Chile .....	57%	Uruguay .....	41%
Colombia .....	57%	Venezuela .....	51%

This method of raising revenue has characterized all economically young countries and was practiced in the United States for the first hundred years of its independent existence. It is thoroughly dangerous. It has been the motivating reason for many debt defaults and some revolutions in the case of our southern neighbors. When depressions come and imports are restricted and the world price level of exports drops, a whole chain of evil

effects ensues. The beginnings of industrialism will force a new system of revenue raising. The old oligarchies of landowners who kept real estate taxes low, paying for production in depreciated currencies and selling for the more stable ones in world markets, are losing political power and passing out of the picture. Income levies and other direct taxes will be introduced more generally as the people become more tax-paying minded. This eventually will make for the narrowing of the gulf between the "haves" and the "have nots" by the creation of middle classes. The war will intensify and hasten this change, the coming of which is already discernible.

While the present war has greatly increased and will continue to swell the volume of Inter-American commerce, this does not mean that it may eventuate in hemisphere self-containment. Such a system would violate one of the aims of the democracies in the present armed struggle; namely, free access to raw materials and a lessening of trade barriers everywhere. A Pan American Customs Union might come into existence, however, without restricting freer trade in the world. Under existing conditions the countries of Latin America produce and export less than two dozen commodities. They want to be assured the United States will continue to buy these in large volume after armed struggles cease in Europe and Asia. Can we do so by decreasing existing tariffs or even removing them entirely and establishing free trade between the Americas and yet not harm the domestic economy of our own country? An analysis of the situation favors an affirmative answer and this war may bring about just such a solution.

To justify such a conclusion it will be helpful to examine briefly the export movement in Latin America over the five year period preceding the outbreak of hostilities in the fall of 1939. These countries depended at that time on the exportation of relatively few agricultural and mineral staples. Twenty-three commodities accounted for 86 per cent of the total value of all of the sales abroad of the entire twenty countries constituting Latin America. The United States took about one third of these exports. Only three of them were really competitive with what we produce here; the wheat of Argentina; the copper of Chile, Mexico, and Peru;

the petroleum of Venezuela, Colombia, Ecuador, Peru, and Mexico. We have often sold wheat in the world markets against Argentine wheat. We used to have an export surplus of copper in this country of from 85,000 to 100,000 tons, the price of which used to be controlled by an international copper cartel. While foreign production costs may be somewhat less, nevertheless since the United States was on an export basis for some years, it is doubtful if the removal of the tax on South American copper would increase greatly imports here. As for petroleum, we are the largest producer in the world, United States citizens are the principal owners of Venezuelan wells, the sole owners of those in Colombia, and control in other countries. Technically petroleum and its products are duty free, but a tax on crude and fuel oil is levied on imports. Removal of this would merely cause a further but not large increase in shipments of crude and fuel oil to the Atlantic seaboard. Free trade or a Pan American Customs Union between the Americas may not come as a result of this war, but if not, certainly a broadening and liberalization of Secretary Hull's reciprocal trade program is sure and this will do its share towards holding the level of our purchases in Latin America after the peace. The most difficult obstacle to this lowering of tariffs may be in Latin America, not here, because such a large part of the revenue needed to run those governments comes from customs duties, as I have already mentioned.

What the war really will do to sustain the present volume in Inter-American trade does not concern the coffee, sugar, flaxseed, bananas, cacao, tobacco, quebracho, and a dozen other staples which we have been getting and must continue to obtain from there. These will take care of themselves. It is those other products such as rubber, copra, abacá, quinine, and tannin which we have been buying in markets from eight to ten thousand miles away despite warnings over the past years. War has cut off this trade for the present and we are rushing to our southern neighbors to see how they can help. The following hasty review may interest you:

1. *Cacao (chocolate)*. We are the largest importer and consumer of chocolate in the world (an average of \$55,000,000 a



year—625,000,000 pounds.) Although Latin America has been the home of chocolate (cacao) since the days of the Aztecs, we were buying our great supply from Africa; 425,000 tons a year, compared with 200,000 tons from the Latin American producing countries—Ecuador, Brazil, Guatemala, Salvador, and the Dominican Republic.

2. *Rubber.* We use about 600,000 tons a year. We used to buy about 96 per cent of this from the East Indies and the Straits Settlements, although rubber is a native of Brazil, Mexico, and the Central American countries. Here is a quarter of a billion dollars worth of business we should be doing with Latin America, giving employment to some 600,000 workers. Rubber is as important as steel to the modern world. The English and the Dutch saw this early and they cultivate the tree scientifically.

No tires, no golf balls, no girdles, and all because of a lack of intelligent precaution. Mr. Ford, Mr. Firestone, and the Good-year organization did their part, however. A substantial foundation has been laid by them for the development of rubber growing areas in the Western Hemisphere. Results cannot be expected soon, but history will bless these men for their foresight and patriotism. It was less than thirty years ago when we were hunting wild rubber in the great Amazon Valley. We'll be doing it again now, but our neighbor Mexico will give us some of the precious staple from the Guayule bush. The war will vindicate the vision of Henry Ford and other pioneers and a large part of our future rubber supply will come from Latin America to the mutual advantage of all concerned.

3. *The Coconut Business.* It is not generally realized that the cocoanut crop is one of the most important for mankind. We import and consume more cocoanut products than any other country in the world. They go into soaps, oils, cosmetics, perfumes, drugs, margarines, and other products. We used to import 500,000 tons of copra (dried cocoanut meat) alone each year. Only 10 per cent of this came from Latin America, although the greatest cocoanut groves in the world are found in Mexico, Central America, the West Indies, Venezuela, Colombia, and Brazil. Cocoanuts are one of the first five crops of the Western Hemisphere. The

trees grow wild and bear fruit for seventy-five years. Previous to this war we got most of our cocoanut products from Ceylon and the Philippines 10,000 miles away. The crop in those parts is carefully tended and harvested.

4. *Quinine* comes from the bark of the cinchona tree, a native of Peru, Ecuador, Bolivia, Guatemala. For three centuries some one or other of these countries supplied the world with this most necessary drug. Up to December 7th last, nine tenths of all commercial quinine came from Java, Sumatra, and the East Indies. Dutch chemists organized the business and found it profitable. We with Latin America must do likewise now.

5. *Tannin*. We use 250,000 tons of this a year in the form of wood extractives. Great quantities of woods like the mangrove grow everywhere in Latin America yet we're importing most of our mangrove tannin from Portuguese East Africa.

6. *Fibers* (henequen, abacá, and sisal). We had to import 250,000,000 pounds of these fibers yearly. While it is true we get our henequen from Yucatan, Mexico, we had to go thousands of miles away to Java and the Far East for our sisal, to the Philippines for our abacá. We can grow them profitably a few hundred miles away in Latin America. Except for bananas, American dollars have not been invested largely in the soil of South and Central America. With our great genius for organization we have missed the boat here. The timidity or ignorance of American investors has kept them out of agriculture. The war will change this. We will have to drop the banquet eloquence of the "Good Neighbor" policy and get down to brass tacks with the economic variety. We've done a good job with bananas; we must help our neighbors to do it now with these other crops. Latin American riches are in the fields, the mines, and the forests.

It would be interesting to speculate on the changes which the war will bring in Latin America in the sociological and cultural realms, but these depend closely on the economic changes. Whatever may occur will be upward, not downward. Of course the vast expanse of the territory involved makes it unintelligent to attempt to generalize. If we divide Latin America into the three grand divisions of the eleven predominating Indian republics, the six

mixed or mestizo countries, and the three white republics we might safely prognosticate the following: first, the Indian movement which crystallized and gained strength in the recent convention at Patzcuaro, Mexico, promises much for the betterment of the aborigines. They have been held in spiritual slavery by illiteracy and ignorance and know little of the advance of modern science and hygiene since the days of the Conquistadores. The mixed or mestizo countries will make particularly rapid strides in the fields of public education. The white republics will find themselves through a new middle class that will create a way of life which will stem from today rather than the Colonial era. Brazil, occupying more than half the area of South America with a language and a traditional background differing from those of her nineteen sister nations of Latin America must be considered separately in any evaluation of the future. The possibilities of this land are enormous, and it will bulk very large in the history of the next few decades.

Let me conclude by saying that the task of raising the standards of living in most of the Latin American countries and many other parts of the world, such as India and China, will be so tremendous that all of the greatly expanded and giant productive capacity of the United States which the war will help to create, can be utilized after the peace without even adequately filling these needs. The course of true Pan Americanism is clear. We should encourage and aid any sound movement in Latin America which will raise the per capita purchasing power. Then we, up here, must make more and more goods at less and less cost for more and more people. In measuring what is to be in the realm of our southern neighbors we should not be blinded by the relative lack of material progress registered during the past two centuries. Even our own boasted industrial era has been a late comer historically speaking. Just a little over a hundred years ago here in the United States there was not a single public library; almost all furniture was imported from England; Virginia contained a fifth of the whole population of the country; two stage coaches bore all the travel between New York and Boston; beef, pork, salt fish, and hominy were the staple diet all the year round. Things do change, and the century ahead may belong to Latin America.



## FUTURE RELATIONS BETWEEN MEXICO AND THE UNITED STATES

by SEÑOR DR. DON FRANCISCO CASTILLO NÁJERA

Not so long ago, it would have been embarrassing for an official representative of Mexico in the United States to deal, before a North American audience, with a subject which, without the slightest apprehension, I venture to discuss with you this evening.

Although the greater part of the confidential correspondence between the two governments can be found in printed form and has been analyzed in various books, the speaker would not have dared to mention such material; and, in outlining the picture of our future relations, he would of necessity limit himself to expressing mere generalities ornamented with conventional phrases, ending with the usual assurance of "the friendly bonds which fortunately unite the two countries will be even closer, if that were possible, as time goes on. . . ."

Today, the transformation which has taken place in the relations between Mexico and the United States is evident, not only in its superficial aspect, but—which is more important—in its basic elements; in the very spirit in which our peoples and our governments find inspiration.

Questions of mutual interest and the way in which they are dealt with, hardly demand discretion to prevent uncomfortable interference and any unwarranted agitation in limited sectors of public opinion in both countries.

With absolute good faith, one may say that there are no "secrets of state". The average man, in both our countries, follows the development of pending negotiations. If the details cannot be found in official declarations, they can be easily deduced by wise and experienced newspapermen, who report them to the public with appreciable accuracy and, with very few exceptions—which formerly was the rule—without hidden intentions.

The time has come when understanding between the two coun-

tries, anxious to know and to like each other, is a concrete reality. The masses have become aware that the banner of higher ideals must float over the field of private interests. That banner is international collaboration; the one needed to accomplish the joint task with which fate has entrusted the two neighbor republics.

The simple statement of differences of the past would cover numerous pages. It is surprising that the continuous causes of irritation did not result in disastrous and numberless armed conflicts.

The United States organized itself into a federal republic, almost a third of a century before the birth of New Spain as an independent nation. Our movement for emancipation was viewed with natural sympathy by the rising North American Republic. A common ideal, the democratic aspiration, was a good omen of future harmony. However, in spite of that similarity of tendencies, the two republics followed a different course; even their geographical proximity has been a cause of friction rather than of friendly understanding. We find the germ of that process of differentiation and misunderstanding in the political, economic, spiritual, and intellectual evolution, peculiar to the Colonies.

By detecting the evil, at its origin, we can also discover and correct later mistakes; and also remove obstacles which stand between inhabitants not only of the same continent but of lands united forever by the irrevocable bonds of geography.

The British Colonies took their first steps in independent government through the practice of home legislatures and local administration. They enjoyed a rather broad commercial freedom. And, as is well known, religious tolerance was the foundation of their existence. Their spiritual and intellectual horizon found, therefore, no other limit than that of the world of ideas. Scientific, literary, philosophical works circulated freely. And so did newspapers, without mutilation from any censorship.

The Viceroyalty of New Spain was ruled by the "Laws of Indies", formulated in far-away Madrid, by a council in which the Colonies lacked representation. The "*Cabildos*" which, in the Spanish Colonies, were the equivalent of the Municipal Govern-

ments existing in the mother country, were first appointed by the Spanish founders of the cities. After the Spanish domination began to take shape, these municipal bodies were integrated through election by selected groups, without the intervention of Spanish authorities. Unfortunately, this democratic process came to nothing when it was agreed that the *Cabildo* itself would designate its new members. Not infrequently, *Cabildo* vacancies were sold at auction and they even became hereditary. In the last days of the Colony, the "*Criollos*"—"creoles"—excluded from prominent state and church positions, were allowed to participate in the administration of the *Cabildos*. And when the "*Open Cabildos*"—*Cabildos Abiertos*—were adopted, we witnessed an improvement in democracy, since a larger number of people participated in them; and that number even included mestizos. Such rudiments of autonomy are the forerunners of the assemblies or "*juntas*" in which the first moves for emancipation were outlined at the beginning of the nineteenth century.

Economic policy opposed the development of industries capable of competing with Spanish products; and trade, almost during the entire colonial epoch, became a monopoly in favor of the Spanish Crown. On the other hand, the Spanish Crown also benefited from the income of the Clergy which was the monopolizer of wealth and the largest landowner as well as the biggest money-lender of the country. In the spiritual field, the Church had also a monopoly. Its authority, necessary to maintain Monarchy in power, used to be greater than that of the civil authority. The Catholic Religion was the *only* religion tolerated. The Inquisition's Holy Office, which existed until the days of Independence, was kept busy punishing heretics, judaizers, and witches. Education, managed directly or indirectly by the ecclesiastic hierarchy, created an atmosphere of prison and ostracism. There was no freedom of speech nor of the press. Only books and papers authorized by the twofold censorship of Government and Church, could be printed. The same restriction applied to imported material. No foreign book on colonial affairs could enter without a specific permit from the Council of the Indies.

Some copies of the forbidden works, smuggled in by pirates,



were eagerly read and circulated under cover in the limited groups which opposed intellectual isolation and which had more or less vague ideas of political freedom and social improvement.

It is evident that absolutism could not teach autonomy to the government to be established after independence would be proclaimed. That was not so in the case of the British Colonies.

The British Colonies, once independent, had only to modify their existing institutions in order to adapt them to the republican pattern; the normal process went on as far as the social order is concerned, and the federation achieved in spite of ephemeral obstacles, could face economic problems and look for the proper solution, in accordance with available resources.

Mexico had to achieve a task of true creation while, at the same time, it had to destroy defective institutions three centuries old. After the colonial government was overthrown, it became imperative for Mexico to give shape and solidity to the amorphous, semi-fluid masses which were to become its population.

It was an easy job for the United States to model its republican structure which, erected upon firm foundations, soon was on the road to normalcy and could hope for expansion of territory and improvement of administration. It was the land of promise for the flourishing of democracy.

The historical antecedents related above, explain the painful convulsions which have shaken my country for such a long time and which only ceased when it was possible to achieve a social and political pattern in accordance with popular aspirations.

The evils of the Spanish colonial system are not such that they becloud the brilliant episodes of the Conquest nor do they diminish the gigantic task of civilization realized by Spain. In these enterprises of such magnitude, without parallel in history, acts of courage, recklessness, tenacity, and nobility, were registered with the most generous intentions to serve the country and mankind, in the way conceived by rulers of the time. The disaster of Spain was mainly the result of the degeneration of a tyranny without talent. The Spanish decline began with the defeat of the famous *Gran Armada*—the Spanish Armada. And that happened when the newly pacified territories were beginning to organize and

while the conquest of the unexplored New World was still going on.

The Spanish people, the Spanish masses, victims of autocracy, shared our own sorrows. By character, which Spanish Americans have inherited, the Spaniard is essentially individualistic and a true lover of freedom. His passion for democracy is an attribute. He is profoundly convinced, as we are, that without the enjoyment of freedom, no benefit is worth anything; and that, therefore, one may well risk everything in order to secure that enjoyment from which a lasting collective happiness will be derived.

Our struggle for emancipation took an unexpected turn. A pact between Iturbide, chief of the Royalist forces, and the stern General Guerrero, insurgent *caudillo*, consummated our independence. With the help of the conservative classes, which dominated the former colonial viceroyalty, Iturbide became Agustín I, Emperor of Mexico.

By then, our neighbor Republic in the North had extended its territory through the purchase of Louisiana and Florida; and in the minds of politicians, projects of new expansions towards Texas and the Pacific Ocean were beginning to take shape.

Our insurgent caudillos intended to establish diplomatic relations with the North American Republic but all attempts failed. The first effective Envoy was Mr. José Bermúdez de Zozaya, representative of the Mexican Empire. He presented his credentials to President Monroe on December 12, 1822. Since August of that year, Mr. Joel R. Poinsett had been acting as special agent of the United States on secret mission in Mexico.

Our relations started badly. It was natural for the republicans of North America to dislike the existence of an Empire. The Administration of Monroe accepted the Emperor's Envoy only to let it be known that the Government in Washington had recognized Mexico as an independent state without ties with the Old World.

In January 1823, General Jackson was offered the post of Minister to the Mexican Empire. In a letter addressed to Secretary Adams, Jackson refused the distinction on the ground that his sympathy for the Mexican people, fighting against the usurper, together with his republican convictions, would make his situation

at Iturbide's Court rather embarrassing. Let us add at this point that the partisans of popular principles in Mexico, have had, practically always, the sympathy of the United States mentioned by General Jackson.

Zozaya, shortly after presenting credentials, sent a note to Iturbide's government anticipating the future hostility of "these republicans whose arrogance does not permit them to consider us as equal but as inferior" and he added: "In the course of time they will become our staunch enemies, and with that in mind we must treat them today as such, when they appear to be our friends." Moreover, he added, that "in the sessions of the general Congress and in those of the local legislatures, one hears constant talk of military preparations which evidently have no other purpose than the ambitious designs over the province of Texas". This information, as many other previous ones coming from various sources, contributed to create an atmosphere of legitimate anxiety, which was aggravated by the misguided moves of Poinsett who, during his confidential mission, never made a secret of his hostility towards the monarchy or his contempt for the Emperor.

With unspeakable indiscretion and audacity, Poinsett stated his personal opinions on the subject of the international border, drawing on a map, before Colonel Azcárate, Iturbide's officer, a dividing line whereby the United States would acquire a very large portion of our territory.

Once officially accredited before President Victoria, Poinsett became actively involved in Mexican domestic policies, much to the dissatisfaction of every one. During the presidency of Guerrero, successor of General Victoria, the irritation against Poinsett became so intense that his expulsion from the country was requested.

It is pertinent to quote here the opinions of a distinguished Mexican writer and an outstanding authority from the United States. Says Francisco J. Gaxiola: "Thus appears for the first time in Mexico this illustrious and harmful personage, founder of the Legation of the United States in my country, initiator of the fallacious policy, which unfortunately has been often used as a model by the Chancery in Washington, and promoter of our biggest misfortunes." The author adds that all the Spanish Conti-



nent, "has had to suffer more or less from the pernicious influence that he (Poinsett) exerted in American diplomacy which has been guided since a century ago by his biased reports."

W. R. Manning, whose opinion is reproduced by another competent historian, J. M. Callahan, writes: "In the quibblings and misunderstandings of the period of Poinsett's Mexican mission, from 1825 to 1830 (largely a period of orderly government in Mexico), may be found the origin and largely the explanation of the growing and apparently irreconcilable differences of the next two decades and the discord of half a century—which influenced in part the distrust of another half century."

At all times, men with practical vision and fully aware of the necessity to put an end to so absurd a situation, have endeavored, from both sides of the border, to destroy the century-old distrust. Transitory improvements and even apparent truces of friendly relations had not succeeded in bringing about any fundamental change. The latter has been achieved now and its results have begun to be felt.

It would take too much time to analyze in detail the data which I believe indispensable for understanding of the initial period. I shall be very brief.

The successor of Poinsett, Butler, incited Texan rebels, urged President Jackson to conquer Texas, without further consideration; quarrels with the Secretaries of War and Foreign Affairs in Mexico thus motivated his recall and obliged the administration in Washington to present a written apology.

Events, in Texas, overwhelmed the tense atmosphere; our Minister, Gorostiza, presented energetic notes, demanded apologies and on failing to receive same, put an end to his mission. He circulated a pamphlet which, in the opinion of the Administration in Washington, violated diplomatic practices and Mexico's disavowal of the pamphlet was demanded; Mexico refused, but a year later, it agreed to do so.

Ellis, North American representative, whose efforts for the settlement of claims were useless, asked for his passport and left.

The recognition of Texas added fuel to the blaze, and increased Mexican animosity. The establishment in 1839 of a Mixed Claims

Commission was useless; and the adjustment of claims in 1842 delayed the storm for a while. Mexico knew what to expect; late in 1838, Secretary Adams had stated in the Senate that the purpose of the Administration was to annex Texas.

Different incidents with North American ships, in definite or doubtful combination with bellicose Texan activity and arrests of North Americans, particularly in California, provoked new claims and the correspondence between Secretary Bocanegra and Minister Thompson, filled with mutual recriminations, was circulated among the Diplomatic Corps accredited in Mexico.

General Almonte, our Minister, protested in Washington the annexation of Texas and requested his passport when armed operations were imminent.

The end, which was a natural consequence of expansionism so long encouraged, was precipitated by the deliberate policy of Polk. In an adverse war Mexico suffered a painful mutilation, losing more than half of its territory.

The treaty of Guadalupe, the ratifications of which were exchanged in May 1848, puts an end to this regrettable chapter.

Official relations were resumed, but this did not dissipate the distrust of the Mexican people who soon were convinced that the voracity of its neighbor had not been satisfied. Threats of a new aggression and the price of ten million dollars resulted in the signing by Santa Anna—the cynical dictator—and Gadsden—the unscrupulous Minister—of the *Tratado de la Mesilla*, whereby a new stretch of Mexican land went over to the United States.

Subsequent North American administrations had as objectives the acquisition of new regions and the domination of the Tehuantepec transoceanic route. The strategy of Mexican policy was to oppose such attempts.

On his own initiative, Minister Forsyth started negotiations to purchase the Mexican State of Sonora and proposed that his Government secure commercial privileges until Mexico was ripe to be "Americanized". He pretended that the conservative Government would cede to the United States the zone beyond 30° North, since "the *manifest destiny*, supported by the inevitable, unchangeable and inscrutable laws of the Creator" so demands. He

failed and addressed an insulting note to Minister Cuevas, and became a sworn enemy of the Government of Zuloaga.

On his part, McLane, maneuvering the Constitutional Government, obtained the conclusion of the McLane-Ocampo Treaty, indecorous for Mexico, the signing of which can only be explained by the passion which burned the parties engaged in a ruthless civil war and by the desire to avoid greater exigencies of the United States. For reasons of internal policy, the North American Senate, fortunately, did not ratify the Convention.

The natural sympathy of the eminent Lincoln for the republican government of Juárez deprived the transitory Empire of Maximilian, of United States recognition; and, at the triumph of the unionists, Lincoln insisted on the withdrawal of French troops by means of forceful diplomatic representations.

Seward, who had ceased being Secretary of State, visited Mexico in 1869, and on several occasions addressed the public expressing his hopes for a glorious future for all the peoples of the Continent. Neither this visit nor the Claims Treaty, signed the previous year, contributed to diminish Mexican sentiment. "In the following decade, prejudice and distrust remained predominant." (Callahan.)

In fact, border incidents became more acute with incursions of cattle rustlers and savage Indians into United States territory. North American public opinion was for sending punitive troops and it was even proposed to occupy a Mexican zone, to insure protection for Texas.

In order to grant recognition to General Díaz, who had assumed power through a revolution, and was later constitutionally elected, the Hayes Administration imposed conditions, among others, that American troops enter Mexican territory to pursue bandits and savages. Díaz stubbornly resisted all kinds of pressure, directed force to repeal force, and, finally, was recognized unconditionally.

The dictatorship of Díaz, interrupted only from 1880 to 1884, lasted until May 1911, and during that long period Mexican-American relations acquired peculiar aspects. A friendly spirit presided over official dealings. Claims were adjusted, except for the California Pious Funds, which having been referred to the



Hague Court, resulted in an unfavorable decision for Mexico that was accepted without objection.

The international policy of Díaz, designed as one of "economic penetration", was not endorsed by the large majority of Mexicans. Concessions for colonization, particularly in Lower California, kept suspicions alive regarding North American imperialistic intentions; these suspicions grew stronger when certain speculators, acting for personal gain, proposed to the Government in Washington, territorial annexations or the concession of privileges out of all proportion. The permit for the use of Magdalena Bay by North American ships for target practice, was reputed as one step further toward annexation of the Lower California peninsula. General Díaz, feeling the weight of opposition, refused to extend the term for the concession.

President Cleveland, upon referring to a controversy between the two governments, expressed hopes for the solution of the case in consideration of "the interests of good neighborhood of *irrevocable neighbors*", which was again invoked by Secretary Bayard in his instructions to Minister Bragg, regretting that a matter of criminal jurisdiction had not deserved a more favorable consideration "in the interest of good neighborhood."

The Chamizal case, still unsettled, is among the ones which has aroused most of the interest of Mexican opinion. The International Boundary Commission, formed since 1889 and responsible for so many good services, failed in its attempt to decide upon the property of a zone that, because of deviations of the Rio Grande, has expanded the city of El Paso, Texas, at the expense of Ciudad Juárez. The Governments agreed (June 1910), to refer the matter to the North American and Mexican members of said Commission, and a third member was added as president. The decision, unanimous or by majority, can not be appealed. The Canadian jurist Eugene La Fleur acted as the third member. The meetings at El Paso (June 2-10, 1911) ended with a majority decision to the effect that the disputed territory should be divided between the parties. The United States Commissioner filed a dissenting opinion on the ground that the Commission lacked power to pronounce itself on the division of the territory.

Later on negotiations were undertaken which, for various reasons, have been postponed. I believe that at present there are no reasons to delay the solution. The goodwill of the governments and the better understanding between the peoples, guarantee an early satisfactory settlement.

The dictatorship endeavored to give to its relations with the Government in Washington appearances not only of friendship but of outspoken cordiality. Great importance was attached to the visit which, in 1898, Secretary of Foreign Relations Mariscal made to Chicago as personal representative of Díaz. In 1907, Secretary of State Elihu Root was the guest of the Mexican nation; at the ostentatious banquet tendered him by Díaz, Root stated that the dictator was "the most interesting thing in Mexico" and that he considered him to be one of the greatest men in the world, to whom "Mexicans owe the steadfast loyalty of a lifetime".

The interview between Díaz and Taft at the international border (October 1909), was given ample publicity and enormous significance was attached to it. Nothing has been learned about what was discussed in that meeting, except the official program for the ceremonies at El Paso and Ciudad Juárez. It is believed that in their interview an agreement was reached to submit the Chamizal dispute to arbitration.

The pompous manifestations stirred popular sentiments. North American Governments were regarded as accomplices of the destructor of civic liberties whom the people reproached for having delivered the resources of the country into foreign hands, thus bringing about economic servitude.

Persecution of free press kindled the ire against Díaz which was extended to the Government of the United States whose complacency for the dictator went so far as to institute a systematic persecution of refugee journalists in North American cities. From 1900 to 1910, numerous writers were often jailed and attacked by agents of Díaz who always evaded the authorities.<sup>1</sup>

The dictatorship spread information to the effect that at the first sign of rebellion, North American military intervention might

<sup>1</sup>The Flores Magón brothers (Ricardo and Enrique), Juan Sarabia and Antonio I. Villarreal, were the principal victims in cities of Texas and California, and even in St. Louis, Mo.

be provoked. Those who belong to my generation remember the frequency with which we used to hear such threatening prognostication.

Long suppressed popular aspirations broke out in a revolution which, within a few months, overthrew a dictatorship whose oppression had been felt during a quarter of a century.

Ambassador Lane Wilson, in summarizing the causes of opposition to Díaz, mentioned "Concentration of wealth, objectionable forms of taxation, condition of the lower classes, rising interest of the middle class in public affairs, corrupt judiciary and anti-American feeling". The latter, considered as "one of the strongest assets of the Revolution", Wilson attributes to resentment caused by "American commercial aggression" and "envy of American property and thrift" (Callahan). In regard to this latter, I have already expressed my personal opinion.

The short-lived administration of President Madero is characterized by the hostility of Ambassador Wilson. The latter notified Lascurain, Secretary of Foreign Relations, in September 1912, that the Mexican Government should show its ability to handle the situation or else confess its impotence; adding that in this case, the North American Government would consider what steps should be taken.

In 1913, during the so-called "Tragic Ten Days", in which the Mexican capital became the theatre of the fight between the forces loyal to Madero and the rebel ones which stood against him, Ambassador Wilson intervened, openly, in favor of the rebels. He convoked a meeting of the Diplomatic Corps, on learning that the President had been arrested; and he suggested that a declaration should be made proclaiming the disappearance of the legal government and the recognition of Huerta's usurpation. As everyone knows, the President and the Vice-President of Mexico were assassinated and, in spite of Ambassador Wilson's insistence on the immediate recognition of Huerta by the United States, President Taft, about to end his term, preferred to leave the matter in the hands of his successor. The new executive, mainly for moral reasons, refused to recognize the Government of Huerta and called back Ambassador Wilson. The policy of "watchful waiting"



was applied by the President to the Mexican case. John Lind was sent as Confidential Agent to suggest Huerta's resignation, but his mission failed. The constitutionalist revolution led by Venustiano Carranza was spreading throughout the country, obtaining overwhelming successes which foretold the crushing defeat of Huerta. President Wilson, irritated by Huerta's obstinacy in remaining in power, began to cherish the idea of armed intervention. The incident of the detention of United States sailors in Tampico, and Huerta's refusal to give the Stars and Stripes a salute of apology, gave the excuse that was desired. Veracruz was bombed and occupied on April 21, 1914. The Mexican people, unanimously, protested against the act of aggression which was branded unnecessary and unfair. Carranza, the revolution's "First Chief", as he was called, proceeded immediately to protest against the outrageous attack on the sovereignty of the nation. Carranza, finally triumphant over Huerta, negotiated with the Washington Government, and the invaders abandoned Veracruz in November 1914.

Hostilities broke out between Carranza and Villa; the Government of Washington, hesitant at first, finally recognized, in October 1915, Carranza's Administration as a *de facto* government. Permission was given the constitutionalist troops of Mexico to cross United States territory in order to enter Sonora to fight the remnants of Villa's forces.

Villa's resentment was shown in the assassination of eighteen North American miners. President Wilson, seriously preoccupied, thought once more of using armed intervention in order to punish the murderer; but he accepted Carranza's pledge to pursue Villa. At the beginning of March 1916, Villa, unexpectedly, made an incursion into Columbus, New Mexico. The North American Government decided to send a punitive expedition south of the Rio Grande, under the command of General Pershing. Negotiations were initiated to bring about the withdrawal of the expeditionary forces which, after eleven months of fruitless pursuit, abandoned Mexican territory, not without having clashed with Carranza's forces.

In May 1917, Carranza inaugurated his term as Constitutional



President. The relations between the two countries were not characterized by their cordiality; claims were presented for the losses suffered by United States citizens during the civil war. Carranza's Government was accused of being pro-German and, in the Senate, new propositions were presented for the purchase of Lower California and part of Sonora. The crisis was becoming more acute when Carranza was overthrown. Adolfo de la Huerta, Governor of Sonora, provisionally assumed power. His government was not recognized by the United States. Nor was the administration that followed it (1920), presided over by General Obregón, until lengthy negotiations had taken place, in which North American commissioners, repeating what had occurred in 1877 under General Díaz, demanded, as a prerequisite to recognition, unacceptable conditions. Obregón's Government, as Díaz' had done, defended itself stubbornly and, finally, was recognized on the last day of August 1923. In the following month, two Agreements were signed: a "General Claims Convention," in which were considered cases pending since 1868, and the other, relative to damages caused during the period of the Revolution.

Obregón was succeeded by General Plutarco Elías Calles (1924); and soon took place, between the two Governments, an exchange of notes on the application of the Oil and Agrarian Laws. In the North American press, it was published that if Ambassador Sheffield did not succeed in making the Mexican Government abrogate or modify the legislation detrimental to North American interests, the United States would withdraw its official recognition. An exchange of notes continued, in which the retroactive effects of the laws were discussed, without making headway along the road of understanding. Again there was talk of armed intervention and President Calles thought he had found proof of an anti-Mexican plot, in North American documents which, as has been said, were forged and then stolen to provoke a crisis.

Ambassador Sheffield resigned, and President Coolidge appointed Dwight W. Morrow (1927), to replace him. Soon after presenting credentials, the new Ambassador made a speech in the Chamber of Commerce advising the American colony to have faith in the Government, to behave properly in Mexico, as much for its



own dignity as to show its respect for Mexico's sovereignty. Direct friendship was established between President Calles and Ambassador Morrow and it became possible to reach an agreement on the questions under discussion.

The mission of Ambassador Morrow established a betterment in the relations between the two countries. Matters concerning claims were re-examined and after Morrow's departure they continued to be considered by the new Ambassador, J. Reuben Clark, Jr. (1930). It was agreed that the Special Claims Commission would initiate its work, in Mexico City, on February 1, 1931, and the General Claims Commission, in Washington, on July 5. During Ambassador Clark's mission, an agreement on the Chamizal and the international waters was attempted; questions which, as I have said, have not been solved yet but whose solution, favorable and not distant may be predicted.

The task initiated by Morrow was the rise of the new day that brightened the skies when the "Good Neighbor" policy was proclaimed.

President Roosevelt selected, as his Ambassador to Mexico, Josephus Daniels who quickly won the friendship of the Mexican people. He understood our social evolution and knew how to uphold, firmly, the principles of Roosevelt's policy (1933-1941).

On the fourth of March, 1933, President Roosevelt expressed his new doctrine, in one of the paragraphs of his first inaugural message. Said he: "In the field of world politics, I dedicate this Nation to the "Good Neighbor" policy—the good neighbor who resolutely respects himself, and because he does so, respects the rights of others."

Here a digression seems pertinent. The "Good Neighbor" policy has been translated into Spanish as "*Política del Buen Vecino*". The sentence, like many others quickly coined, began to circulate and has not been discussed. Some Spanish writers give it the restricted meaning of physical proximity, inferring that it is limited to adjoining countries or, at the most, to the countries of the Continent. My interpretation is that neighbor should have been translated into Spanish as "fellowman", thus giving it a universal, truly human meaning. In effect, "neighbor" is used in the language of



the Bible as an equivalent of the Spanish word "*prójimo*"—"fellowman". The Decalogue commands, in English, "Thou shalt not covet thy neighbor's house, thou shalt not covet thy neighbor's wife," and the Spanish translation reads: "*No codiciarás las cosas ajenas ni la mujer de tu prójimo*", giving to *prójimo* the meaning of "fellowman".

This connotation differs from the "good neighborhood" invoked by President Cleveland and quoted previously. It refers to immediate vicinity, to contiguity. Roosevelt's conception does not limit itself to the geographical union of countries nor to the racial parentage of men, but to the communion of spirits.

The policy proclaimed and maintained by the present Chief Executive of the American Nation has been rich in results. It has succeeded in accelerating the consolidation of Pan American consciousness. Thanks to it, each of the countries of the Hemisphere views itself as the good neighbor of the other, willing to strengthen the family of American nations, as a precursor of the future family which will be integrated by all the nations of the world. In April 1935, in the annual meeting of the Academy of Political and Social Sciences of Philadelphia, speaking of the then recent "Good Neighbor" policy, I referred to the abrogation of the Platt Amendment, the withdrawal of the last marines from Haiti, and I expressed that this surprising change in the policy of the White House was answered by similar change in the international atmosphere of Latin America. I added: "President Roosevelt, with the tactfulness of an exceptional statesman and a keen psychologist, has become the founder of a Pan Americanism free from suspicion. He has initiated an era without precedent in the history of Inter-American relations." My speech ended thus: "A program of Pan Americanism, liable of being modified in accordance with the transitory circumstances originated by its natural development, but always based on mutual respect, on a more extensive and sustained *rapprochement*, in real economic cooperation and in an interchange of spiritual values, assures us a future of harmonious progress and of international justice which will be an example to the world and a glory to the American Hemisphere."